311-592
34 AUG 14 1980 Item 431-D-1 TD 4.308:C76/980/ch.1

CHANGE

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

7340.1G CHG 1

contin

6/25/80

Cancellation Date: Retain

9341

SUBJ: CHANGE TO CONTRACTIONS HANDBOOK, 7340.1G

1. PURPOSE. This transmits page changes to the subject handbook.

2. EFFECTIVE DATE. The effective date of this change is October 1, 1980.

3. NOTATION OF CHANGES. Additions and changes are indicated by a dot (●) at the left side of the listing.

4. SUMMARY OF MAJOR CHANGES. Please note the addition of Section 3. Company Telephony - Decode for Chapter 6. ICAO Assigned Two-Letter Designators/Telephony.

5. PAGE CONTROL CHART. See Attachment 1.

for Charles V. Hannan
WILLIAM E. BROADWATER
Chief, Flight Services Division

Distribution: ZAT-734 (ALL); External

Initiated By: AAT-430

PAGE CONTROL CHART

Remove Pages	*Insert Pages Dated 10/1/80*
i thru v	i thru v
1-1 thru 1-8	1-1 thru 1-9
2-3 and 2-4	2-3 and 2-4
2-9 and 2-10	2-9 and 2-10
2-15 and 2-16	2-15 and 2-16
2-17 and 2-18	2-17 and 2-18
2-23 and 2-24	2-23 and 2-24
2-27 and 2-28	2-27 and 2-28
2-33 and 2-34	2-33 and 2-34
2-39 and 2-40	2-39 and 2-40
2-41 and 2-42	2-41 and 2-42
2-47 and 2-48	2-47 and 2-48
3-1 and 3-2	3-1 and 3-2
3-5 and 3-6	3-5 and 3-6
6-1 thru 6-13	6-1 thru 6-26
7-1 thru 7-21	7-1 thru 7-21
9-3 and 9-4	9-3 and 9-4
9-13 and 9-14	9-13 and 9-14

CONTRACTIONS - 7340.1G

• FOREWORD

This Handbook contains the approved word and phrase contractions used by personnel of the Federal Aviation Administration. It is also used by other agencies that provide air traffic control, communications, weather, charting and associated services. Additionally, listings of: (1) ICAO assigned two-letter designators/telephony, (2) FAA assigned three-letter designators/telephony, (3) aircraft nationality assignments and (4) civil/military aircraft type designators are provided.

R. J. Van Vuren

R. J. VAN VUREN
Director, Air Traffic Service

Distribution: ZAT-734 (ALL)

Initiated By: AAT-430

TABLE OF CONTENTS

Page

Chapter 1. GENERAL

● Section 1. INTRODUCTION 1-1
1. Purpose 1-1
2. Distribution 1-1
3. Cancellation 1-1
4. Major Changes 1-1
5. Effective Date 1-1
6. Notation of New Entries 1-1
7-10. Reserved

Section 2. CONTRACTIONS 1-2
11. Definition 1-2
12. Use of Contractions 1-2
13. Rules for Developing Contractions 1-2
14. Recommendations Regarding Contractions 1-2
15-19. Reserved 1-3

Section 3. AIRCRAFT-TYPE DESIGNATORS 1-4
20. Military Aircraft-Type Designators 1-4
21. Civil Aircraft-Type Designators 1-4
22. Requests for Aircraft-Type Designators 1-4
23-29. Reserved 1-4

Section 4. CIVIL AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS 1-5
30. Definitions 1-5
31. ICAO Two-Letter Aircraft-Company and Telephony Designators 1-5
32. FAA Three-Letter Aircraft-Company and Telephony Designators 1-6
33. Use of Aircraft-Company and Telephony Designators 1-7
34. Publication of Aircraft-Company and Telephony Designators 1-8
35-39. Reserved 1-8

Section 5. SPECIAL AND LOCAL RADIO CALLS 1-9
40. Special Radio Calls 1-9
41. Local Radio Calls 1-9
42.50. Reserved 1-9

Chapter 2. GENERAL USE CONTRACTIONS

Section 1. DECODE 2-1
Section 2. ENCODE 2-27

Chapter 3. ATC CONTRACTIONS

Section 1. DECODE 3-1
Section 2. ENCODE 3-7

Chapter 4. NATIONAL WEATHER SERVICE CONTRACTIONS

Section 1. DECODE 4-1
Section 2. ENCODE 4-7

Chapter 5. INTERNATIONAL ICAO CONTRACTIONS

Section 1. DECODE 5-1
Section 2. ENCODE 5-11

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 1. COMPANY DESIGNATORS - ENCODE 6-1
Section 2. COMPANY DESIGNATORS - DECODE 6-9
Section 3. COMPANY TELEPHONY - DECODE 6-18

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 1. COMPANY DESIGNATORS - ENCODE 7-1
Section 2. COMPANY DESIGNATORS - DECODE 7-8
Section 3. COMPANY TELEPHONY - DECODE 7-15

Chapter 8. AIRCRAFT NATIONALITY ASSIGNMENTS

Section 1. AIRCRAFT REGISTRATION MARKS - DECODE 8-1
Section 2. AIRCRAFT REGISTRATION MARKS - ENCODE 8-3

Chapter 9. CIVIL/MILITARY AIRCRAFT-TYPE DESIGNATORS

Section 1. AIRCRAFT-TYPE DESIGNATORS - DECODE 9-1
Section 2. AIRCRAFT-TYPE DESIGNATORS - ENCODE 9-11

COMMON USAGE ABBREVIATIONS

DAYS OF THE WEEK:

SUNDAY	SUN
MONDAY	MON
TUESDAY	TUE
WEDNESDAY	WED
THURSDAY	THU
FRIDAY	FRI
SATURDAY	SAT

MONTHS OF THE YEAR:

JANUARY	JAN
FEBRUARY	FEB
MARCH	MAR
APRIL	APR
MAY	MAY
JUNE	JUN
JULY	JUL
AUGUST	AUG
SEPTEMBER	SEP
OCTOBER	OCT
NOVEMBER	NOV
DECEMBER	DEC

POSTAL ABBREVIATIONS:

AVENUE	AVE
ANNEX	ANX
BOULEVARD	BLVD
CAMP	CP
CIRCLE	CIR
COURT	CT
DRIVE	DR
ESTATES	EST
EXPRESSWAY	EXPY
FORT	FT
HIGHWAY	HWY
IN CARE OF	C/O
ISLAND	IS
JUNCTION	JCT
LANE	LN
MOUNT	MT
PARKWAY	PKY
PLACE	PL
PLAZA	PLZ
ROAD	RD
RURAL ROUTE	RR
SAINT	ST
SAN	SN
SANTA	SN
SANTO	SN
SQUARE	SQ
STATE	ST
STATION	STN
STREET	ST
TERRACE	TER
TURNPIKE	TPKE

WEIGHTS AND MEASURES

ENGLISH SYSTEM		METRIC SYSTEM	
WEIGHT:			
TON	TON	METRIC TON	MT (or T)
HUNDRED WEIGHT	CWT	KILOGRAM	KG
POUND	LB	GRAM	G (or GM)
OUNCE	OZ	DECIGRAM	DG
		CENTIGRAM	CG
		MILLIGRAM	MG
CAPACITY:			
GALLON	GAL	KILOLITER	KL
QUART	QT	LITER	L
PINT	PT	DECILITER	DL
BUSHEL	BU	CENTILITER	CL
PECK	PK	MILLILITER	ML
LENGTH:			
MILE	MI	METER	M
YARD	YD	DECIMETER	DM
FOOT	FT	CENTIMETER	CM
INCH	IN	MILLIMETER	MM
AREA:			
SQUARE MILE	SQ MI	SQUARE KILOMETER	SQ KM
SQUARE YARD	SQ YD	SQUARE CENTIMETER	SQ CM
SQUARE FOOT	SQ FT		
SQUARE INCH	SQ IN		
VOLUME:			
CUBIC YARD	CU YD	CUBIC CENTIMETER	CU CM (or CC)
CUBIC FOOT	CU FT		
CUBIC INCH	CU IN		

● TIME ZONE (EAST TO WEST)

ATLANTIC STANDARD TIME	AST	(+ 4 = GMT)
ATLANTIC DAYLIGHT TIME	ADT	(+ 3 = GMT)
EASTERN STANDARD TIME	EST	(+ 5 = GMT)
EASTERN DAYLIGHT TIME	EDT	(+ 4 = GMT)
CENTRAL STANDARD TIME	CST	(+ 6 = GMT)
CENTRAL DAYLIGHT TIME	CDT	(+ 5 = GMT)
MOUNTAIN STANDARD TIME	MST	(+ 7 = GMT)
MOUNTAIN DAYLIGHT TIME	MDT	(+ 6 = GMT)
PACIFIC STANDARD TIME	PST	(+ 8 = GMT)
PACIFIC DAYLIGHT TIME	PDT	(+ 7 = GMT)
YUKON STANDARD TIME	YST	(+ 9 = GMT)
YUKON DAYLIGHT TIME	YDT	(+ 8 = GMT)
ALASKAN STANDARD TIME	AST	(+ 10 = GMT)
ALASKAN DAYLIGHT TIME	ADT	(+ 9 = GMT)
BERING STANDARD TIME	BST	(+ 11 = GMT)
BERING DAYLIGHT TIME	BDT	(+ 10 = GMT)
HAWAIIAN STANDARD TIME	HST	(+ 10 = GMT)
HAWAIIAN DAYLIGHT TIME	HDT	(+ 9 = GMT)

TWO-LETTER STATE AND TERRITORY ABBREVIATIONS

Alabama	AL
Alaska	AK
Arizona	AZ
Arkansas	AR
American Samoa	AS
California	CA
Colorado	CO
Connecticut	CT
Delaware	DE
District of Columbia	DC
Florida	FL
Georgia	GA
Guam	GU
Hawaii	HI
Idaho	ID
Illinois	IL
Indiana	IN
Iowa	IA
Kansas	KS
Kentucky	KY
Louisiana	LA
Maine	ME
Maryland	MD
Massachusetts	MA
Michigan	MI
Minnesota	MN
Mississippi	MS
Missouri	MO
Montana	MT
Nebraska	NE
Nevada	NV
New Hampshire	NH
New Jersey	NJ
New Mexico	NM
New York	NY
North Carolina	NC
North Dakota	ND
Northern Mariana Islands	CM
Ohio	OH
Oklahoma	OK
Oregon	OR
Pennsylvania	PA
Puerto Rico	PR
Rhode Island	RI
South Carolina	SC
South Dakota	SD
Tennessee	TN
Trust Territories	TT
Texas	TX
Utah	UT
Vermont	VT
Virginia	VA
Virgin Islands	VI
Washington	WA
West Virginia	WV
Wisconsin	WI
Wyoming	WY

Chapter 1. GENERAL

• Section 1. INTRODUCTION

1. PURPOSE

This Handbook contains the approved word and phrase contractions used by personnel of the Federal Aviation Administration. It is also used by other agencies that provide air traffic control, communications, weather, charting, and associated services.

2. DISTRIBUTION

This Order is distributed to selected offices in Washington and Regional Headquarters; NAFEC and the Aeronautical Center, all Air Traffic field offices and facilities, all Airway Facilities field offices, all International Aviation field offices, Airports District offices, General Aviation District offices, Flight Standards District offices, and interested aviation public.

3. CANCELLATION

Contractions, 7340.1F is cancelled.

4. MAJOR CHANGES

a. This edition reflects a continuing effort to review and to eliminate duplicate contractions and definitions; and to eliminate inconsistencies between U.S. contractions, and ICAO abbreviations and codes, as recommended by the National Transportation Safety Board.

b. A survey was made of the definitions and abbreviations in FAR Part 1, the AIM Pilot/Controller Glossary, Airways Facilities Service handbooks, and National Weather Service handbooks. As a result of the survey, contractions for terms that had been deleted from those publications were also deleted from this handbook.

c. In addition, contractions for many words of five letters or less were deleted from this edition. A few of them were retained because they are widely used in international communications.

d. A list of the deleted items is available, upon request, from FAA, Flight Services Division, National Flight Data Center (AAT-430), 800 Independence Ave., SW, Washington, D.C. 20591.

5. EFFECTIVE DATE

This handbook is effective June 1, 1980.

6. NOTATION OF NEW ENTRIES

Additions and changes are indicated by a dot (•) at the left side of the listing.

7–10. RESERVED

Section 2. CONTRACTIONS

11. DEFINITION

A contraction is a word, title, or phrase represented in shortened form for the purpose of brevity.

12. USE OF CONTRACTIONS

a. Contractions facilitate communication in general correspondence. They save space on telegraphic circuits, tabulating and computer equipments, charts, drawings and reports.

b. Standard ICAO abbreviations and codes are to be used, wherever possible.

13. RULES FOR DEVELOPING CONTRACTIONS

To form or use contractions, the following rules shall apply:

a. Signs and symbols included as part of a contraction are limited, in this case, to those available on FAA communications equipment.

b. Contractions composed of both upper and lower case letters cannot be used in telegraphic communications.

c. In some cases, a contraction may include numbers.

d. A contraction should retain an alphabetical similarity to the longer word or phrase.

e. Three-character contractions are no longer to be coined because of possible conflict with Location Identifiers in an automated and voice response environment.

f. Words of five letters or less are not to be contracted.

g. Excessively long contractions will not be adopted.

h. Prepositions, conjunctions, and articles should be omitted in forming contractions. The slant may be substituted, if necessary.

i. A pronounceable word should be attained, if possible, when contracting a phrase.

j. Abbreviations that are unique to a particular publication shall not be listed in this Handbook.

k. A contraction may have only one meaning. In cases where a contraction may be unfamiliar to the recipient, spell out the word or phrase the first time it is used and follow it with the contraction in parenthesis.

Example:

"Plans for the Service B Data Interchange System (BDIS) have changed. Nine BDIS units are now on order...."

l. The contractions in this Handbook may normally be used for any derivative of the root word. If confusion would otherwise result, variations may be shown by adding the following letters to the contraction of the root word:

able	BL
al	L
ally,erly,ly	LY
ary,ery,ory	RY
ance,ence	NC
der	DR
ed,ied	D
ening	NG
er,ier,or	R
ern	RN
ically	CLY
ive	V
iest,est	ST
iness,ness	NS
ing	G
ity	TY
ment	MT
ous	US
s,es,ies	S
tion,ation	N
ward	WD

14. RECOMMENDATIONS REGARDING CONTRACTIONS

Requests for new contractions, changes, or deletion of obsolete ones may be submitted by the simplest means possible (e.g. Route Slip) to the FAA, Flight Services Division, National Flight Data Center (AAT-430), 800 Independence Ave., SW, Washington, D.C. 20591. Recommendations shall include a description of the need for a proposed contraction and the frequency of its use.

15-19. RESERVED

Section 3. AIRCRAFT-TYPE DESIGNATORS

20. MILITARY AIRCRAFT-TYPE DESIGNATORS

a. For air traffic control purposes, only the principal elements of each military aircraft designation, Basic Mission/Type Symbol and Design Number, shall be used. The combination of these elements is limited to four characters.

b. The Basic Mission/Type Symbol is an alphabetical letter denoting the primary function or capability of an aircraft. The symbols used are as follows:

A	Attack
B	Bomber
C	Cargo/Transport
E	Special Electronic Installation
F	Fighter
*H	Helicopter
K	Tanker
O	Observation
P	Patrol
R	Reconnaissance
S	Antisubmarine
T	Trainer
U	Utility
*V	VTOL and STOL
W	Weather Reconnaisance
X	Research
Z	Airship

*The letters H and V are also used as special mission symbols (H-Rescue aircraft; V-VIP aircraft) in which case they precede the basic type symbol, e.g. HC-130, VC-137, HH-52A.

c. A Design Number is assigned to each basic airplane. Design Numbers may be 1 through 999.

A new Design Number will be assigned when an existing airplane is redesigned or modified, either in appearance or operation, to such extent that the new design no longer reflects the design configuration or capability.

21. CIVIL AIRCRAFT-TYPE DESIGNATORS

New designators will only be assigned to new type aircraft and to those modifications, or different models of a type, having different flight characteristics or visual profile of significance to ATC. Flight characteristics of less than 10 percent variation from the basic type are not considered significant.

22. REQUESTS FOR AIRCRAFT-TYPE DESIGNATORS

Requests for aircraft-type designators are to be submitted to the FAA, Flight Services Division, National Flight Data Center (AAT-430), 800 Independence Ave., SW, Washington, D.C. 20591. All requests must include enough data to substantiate the need for establishing a new aircraft-type designator.

23–29. RESERVED

Section 4. CIVIL AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS

30. DEFINITIONS

a. This section identifies the criteria for eligibility and procedures for requesting the assignment of an Federal Aviation Administration (FAA) three-letter aircraft-company designator and radio-telephony designator; and for International Civil Aviation Organization (ICAO) two-letter aircraft-company designator and radio-telephony designator for aircraft operating agencies, aeronautical authorities and services. Information about the reciprocal arrangements for using FAA three-letter aircraft operator designators and telephony designators for transborder flights between Canada and the United States is also included.

b. **An aircraft-company designator** is a two or three-letter code which, when used in conjunction with the flight number, serves as the aircraft identification in the Air Traffic Control System in flight plans, fix postings, control messages, computers, etc. When authorized, the designator/flight number combination is used instead of the aircraft registration number/identification (N number).

(1) Two-letter designators are applicable to ICAO assignments for international record communication purposes and Air Traffic Service (ATS) related functions.

(2) Three-letter designators are applicable to FAA assignments for national record communications and Air Traffic Service's purposes.

c. **A radio-telephony (air/ground call)** is normally the company name or an abbreviation thereof used in combination with the flight number. It is assigned at the same time as the company designator and becomes the aircraft identification in air/ground communications with Air Traffic Control Facilities in lieu of the standard "type/tail number" combination. It is also used for telephone coordination purposes.

31. ICAO TWO-LETTER AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS

a. CRITERIA

(1) A two-letter designator is registered only for those aircraft operating agencies and other aircraft serving companies which, in the opinion of the State of jurisdiction, have a need for an exclusive designator. They are assigned on a worldwide basis to an aircraft operating or serving company for international operations. ICAO two-letter company designators are assigned primarily for use on the international telecommunications service when it is deemed advantageous for air traffic control purposes.

(2) As stated in ICAO Document 8585, telephony designators "should be pronounceable and suitable phonetically in at least one of the following languages: English, French, or Spanish. Such telephony designators should, preferably, resemble the name of the aircraft operating authority or service."

(3) Aircraft operating agencies which operate more than 10 scheduled international air operations per week (not seasonal) and generating the appropriate flight plan and other related flight operations over the Aeronautical Fixed Telecommunications Network (AFTN) are eligible for an exclusive two-letter designator. ICAO two-letter designators are not available to operators conducting purely domestic operations.

(4) Direct connection to the Aeronautical Fixed Telecommunications Network, is a requirement established by ICAO (Document 8585).

(a) Within the United States, the AFTN is the portion of the Aeronautical Fixed Service (AFS), identified as the AFTN. The AFTN is a telecommunication service between specified fixed points. It is provided for the transmission of International Flight Plans, for the safety of air navigation and for the regular, efficient and economical operation of air services.

NOTE. – According to ICAO, Annex 10, the Aeronautical Fixed Telecommunications Network (AFTN) is an integrated worldwide system of aeronautical fixed circuits providing, as part of the Aeronautical Fixed Service, for the exchange of messages between the aeronautical fixed stations within the network. 'Integrated' is to be interpreted as a mode of operation necessary to insure that messages can be transmitted from any aeronautical fixed station within the network to any other aeronautical fixed station within the network.

(b) AFTN connections are authorized only for aircraft operating and serving agencies to introduce aircraft movement data into the air navigation system and the exchange of permissible traffic in accordance with ICAO Annex 10 and Federal Air Regulations Part 189.

NOTE. – The requirement for exchange of international message traffic via the AFTN is a consideration during designator assignment.

b. REQUESTS FOR ICAO ASSIGNMENTS

(1) The assignment of two-letter designators and air/ground radio-telephonies are made by ICAO on a world-wide basis for international operations and use in the Aeronautical Fixed Telecommunications Network. Requests for two-letter ICAO designators shall be addressed to the FAA, Air Traffic Service, Flight Services Division, National Flight Data Center (AAT-430), 800 Independence Ave., SW, Washington, D.C. 20591

c. DOCUMENTATION TO BE SUBMITTED

In order to determine eligibility for an ICAO Designator and Radio Telephony, the following information is required:

(a) Name and address of company.

(b) Type of aircraft operation or service provided. In the case of a service, provide a list of those operators served.

(c) Intended use of AFTN.

(d) Number and type of messages to be handled on a daily basis.

(e) A statement that the operator understands that charges will be assessed by Class B message traffic (when permissible in accordance with ICAO Annex 10 and Federal Air Regulations Part 189) and agreeable to executing an agreement with FAA and depositing funds in accordance with FAA regulations.

(f) Location and identification of distant correspondents.

(g) Copies of the company/operator published flight schedules.

(h) Number of the FAA Certificate which authorizes the company's commercial operations.

(i) The Federal Air Regulations Part under which operations are to be conducted.

d. BASIS FOR DESIGNATOR ASSIGNMENT

(1) Two-letter ICAO designators shall be assigned when it is deeemed advantageous to U.S. Air Traffic Control.

(2) ICAO designators will not be assigned to eliminate problems that can be solved by changing registration number identification, or similar sounding company names.

e. CHANGES IN COMPANY STATUS

(1) Operators are required to notify the FAA, Flight Services Division, National Flight Data Center (AAT-430) when they:

(a) suspend or cancel operations for any reason,

(b) change the name, address or physical location of the company to which a designator and telephony have been assigned.

32. FAA THREE-LETTER AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS

a. CRITERIA

(1) An aircraft operator may be assigned a three-letter designator and radio-telephony (air/ground call) provided:

(a) The assignment will be advantageous to the FAA in the efficient control and supervision of flight operations, including utilization of the Stored Flight Plan Program.

(b) The operator does not hold an ICAO two-letter code and is not eligible for an ICAO two-letter code assignment.

(c) A company is certificated for commercial operations under Federal Aviation Regulations.

(d) Flight operations are conducted on a regularly scheduled (not seasonal) basis with at least ten round trips per week between two or more points.

b. REQUESTS FOR FAA ASSIGNMENTS

(1) Designators in the three-letter series and air/ground telephonies are assigned by the FAA for use within the U.S. Air Traffic Control System. Requests shall be addressed to the appropriate FAA Regional Office Air Traffic Division.

(a) Requests for three-letter designators shall be reviewed by the Regional Air Traffic Division for adherence to criteria, adequacy of information supplied by the applicant, then forwarded to Air Traffic Service, Flight Services Division, National Flight Data Center (AAT-430), 800 Independence Ave., SW, Washington, D.C. 20591 with recommendations.

NOTE. – Regions shall review and determine whether a suggested radio-telephony is sufficiently different phonetically from the authorized radio-telephonies of other operators before recommending the assignment by AAT-430. Letters are not assigned as a radio-telephony.

(2) To be assigned a three-letter designator and radio-telephony for use in Canadian Control Airspace, address your request to: Aeronautical Information Services, Attention: SLPA, Transport Canada, Ottawa, Ontario, Canada K1A 0N8.

c. DOCUMENTATION TO BE SUMITTED

(1) To support the application, the aircraft-company/operator shall supply the following to the appropriate FAA Regional Office:

(a) Name and address of company.

(b) Three copies of the company's flight schedule.

(c) The number and date of the FAA certificate (and Canadian, if applicable) which authorizes the company/operator's commercial operations.

(d) The Federal Aviation Regulation (Ministry of Transport Regulations, if applicable) under which operations are to be conducted.

(e) Several suggested three-letter designators and radio-telephony calls, if desired. These are normally the company name or an abbreviation (coined version) thereof.

d. CHANGES IN COMPANY STATUS

(1) Aircraft operators are required to notify FAA, Flight Services Division, National Flight Data Center (AAT-430) when they:

(a) suspend or cancel operations for any reason,

(b) change the name, address, or physical location of the company to which a designator and telephony have been assigned.

(2) A separate three-letter designator/telephony will not be assigned when the company is authorized an ICAO two-letter code assignment.

33. USE OF AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS

a. Use of the authorized designators in lieu of the aircraft registration number is recognized only for flight operations conducted within the United States Air Traffic Control System. They may also be used for United States/Canadian transborder flights provided the operator holds both current Canadian and United States license of operation and meets the established criteria. Air Traffic Facilities shall only accept authorized designators.

NOTE. – By agreement with the Ministry of Transport, Canada, the three-letter company designator system is now available for both countries' use on transborder flights into either United States or Canadian Airspace, provided the operator meets the criteria and is authorized for operation in both countries.

b. Authorized designators and telephonies are valid only when the aircraft is being flown on regular published routes, for company business, i.e., in accordance with the provisions of the Federal Aviation Regulations under which an operating certificate was obtained from the FAA. When using the aircraft for personal flying or off the scheduled routes, the pilot must revert to standard identification procedures (type/tail number).

c. In all cases the radio-telephonies must be listed in the "Remarks" portion of the flight plans. This requirement is necessary for the controller's correlation between the written records and radio communications.

d. An exception may be authorized to use the assignment outside of the United States or Canada when approval is obtained from the country of jurisdiction. The aircraft operator must obtain such approval in writing, in advance of using it in a flight plan. A copy of the approval from the other country must be forwarded to the appropriate FAA Regional Office Air Traffic Division. Upon receipt, appropriate facilities will be notified of the authorization to use the assigned designator to a destination in a transborder flight. Otherwise, standard identification procedures are required for the entire flight if any portion of the flight is not subject to either United States or Canadian Air Traffic Control.

e. An operator authorized an aircraft-company designator and radio-telephony does not automatically qualify for entrance into the Stored Flight Plan Program of the Air Route Traffic Control Centers. The Stored Flight Plan Program has requirements for entrance in addition to that specified in the criteria for designators.

f. The FAA, Flight Services Division, National Flight Data Center (AAT-430) reserves the right to amend or cancel designator assignments should there be evidence of misidentification of aircraft in the United States or Canadian ATC System with codes assigned to other aircraft operators.

NOTE. – Federal Air Regulations, Part 91 requires pilots to close ATC flight plans. Failure to do so when utilizing the authorized aircraft-company designator and flight number as the aircraft identification, necessitating Search and Rescue procedures by the FAA, may result in withdrawal of the designator authorization.

34. PUBLICATION OF AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS

The effective date of ICAO, FAA and Canadian designators and radio-telephonies (air/ground call) will be established to coincide with the next aeronautical chart effective date. This will provide adequate lead-time for entry into the Stored Flight Plan Program, and for FAA and Canadian facilities to be advised of the authorized assignments pending publication in the Contractions Handbook.

35–39. RESERVED

Section 5. SPECIAL AND LOCAL RADIO CALLS

40. SPECIAL RADIO CALLS

a. Special radio calls (for use in lieu of the aircraft registration number with air traffic control facilities) are temporarily authorized only when their assignment will necessitate "special handling" by air traffic control.

b. Special calls may be authorized for the following categories:

(1) commemorative flights,

(2) large number of aircraft participating in an organized race,

(3) aircraft operating during an emergency or disaster condition.

c. Requests shall be made with Air Traffic Service, Flight Services Division, National Flight Data Center (AAT-430). The following must be submitted with the request:

(1) type of flight,

(2) handling required,

(3) type and number of aircraft,

(4) routes and duration of operation.

d. After approval is granted, National Flight Data Center will notify the Federal Communications Commission.

41. LOCAL RADIO CALLS

a. Local radio calls shall be used only for Communications with the local tower, and for Local VFR operations. They shall not be for use in filing flight plans.

b. Local call-signs are approved in accordance with the FAA Facility Operation and Administration Handbook, 7210.3, and the Federal Communications Commission Regulation 87.115.

c. Request for local call-signs shall be reviewed by the Regional Air Traffic Division for adherence to criteria, then forwarded to Air Traffic Service, Flight Services Division, National Flight Data Center (AAT-430) with recommendations.

42–50. RESERVED

AMOS	Automatic Meteorological Observing System
AMP	amplifier
AMP	amplify
AMRF	amended route of flight (ATC)
AMS	air mass (NWS)
AMS	American Meterological Society (NWS)
AMT	amount
ANCPT	anticipate
ANE	New England Region (FAA)
ANF	air navigation facility
ANG	Air National Guard
ANLYS	analysis (NWS)
ANNC	announce
ANRA	air navigation radio aids
ANS	answer
ANT	antenna
ANW	Northwest Region (FAA)
AOA	at or above (ATC)
AOB	at or below (ATC)
AOC	airport operating certificate
AOCP	aircraft out of commission for parts
AOE	airport of entry
AOPA	Aircraft Owners and Pilots Association
AP	anomalous propagation (ATC)
APC	area positive control (ATC)
APC	Pacific Region, FAA
APCH	approach
APL	airport lights
APLCN	Appalachian (NWS)
APNT	appoint
APPA	advise present position and altitude (ATC)
APPR	appear
APR	airports program report
APREQ	approval request
APRNT	apparent
APROP	appropriate
APRX	approximate
APS	airborne pulse search radar
APSG	after passage (ATC)
APSG	after passing (ATC)
APV	approve
APVL	approval
ARAC	area airports checked (ATC)
ARAC	Army radar approach control facility
ARAD	altitude radial (ATC)
ARCO	Canadian Airspace Reservation Coordination Office
ARCP	air refueling control point (ATC)
AREP	air refueling egress point (ATC)
AREX	air refueling exit (ATC)
ARINC	Aeronautical Radio, Incorporated
ARIP	air refueling initial point (ATC)
ARL	aerial (ATC)
ARLO	Army Liaison Officer
ARM	Rocky Mountain Region (FAA)
ARML	airmail
ARND	around
ARNG	arrange
ARNOT	area notice
ARO	Airport Reservations Office
ARP	airport reservation position
ARPT	airport
ARQ	automatic error correction equipment
ARR	arrival
ARR	arrive
ARS	Air Rescue Service (USAF)
ARSR	air route surveillance radar
ARSUP	Area Supervisor
ARTC	air route traffic control
ARTCC	Air Route Traffic Control Center
ARTS	Automated Radar Terminal Sytems
ARUNK	arrival unknown (ATC)
AS	altostratus (NWS)
AS/R	automatic send/receive
ASAP	as soon as possible
ASCU	automatic scanning control unit
ASD	airspace docket
ASDE	Airport surface detection equipment
ASGN	assign
ASI	altimeter setting indicator
ASIP	Airspace Flight Inspection Pilot
ASL	above sea level
ASMD	assumed (ATC)
ASND	ascend
ASO	Southern Region, FAA
ASP	airport system plan
ASP	airspace
ASPH	asphalt
ASR	airport surveillance radar
ASSOC	associate
ASST	assistant
ASW	Southwest Region, FAA
ATA	actual time of arrival (ATC)
ATA	Air Transport Association of America
ATAR	above transmitted as received
ATC	air traffic control
ATCA	Air Traffic Control Association
ATCAA	ATC assigned airspace (ATC)
ATCBI	air traffic control beacon interrogator
ATCF	air traffic control facility
ATCH	attach
ATCOR	Air Traffic Control Operations Representative
ATCRBS	air traffic control radar beacon system
ATCS	Air Traffic Control Specialist
ATCSCC	ATC Systems Command Center
ATCT	Airport Traffic Control Tower
ATD	actual time of departure (ATC)
ATD	Air Traffic Division
ATDO	airways technical district office
ATFC	account traffic
ATIS	automatic terminal information service
ATLC	Atlantic (NWS)
ATM	authentication maneuver (ATC)
ATMT	attempt
ATMTC	attempt to contact (ATC)
ATND	attend
ATO	aeronautical telecommunications operator
ATOG	allowable takeoff gross weight
ATP	actual time of penetration (ATC)
ATPAC	Air Traffic Procedures Advisory Committee
ATR	air transport rating
ATREP	Air Traffic Representative
ATRLS	actual time of release (ATC)
ATS	air traffic service
ATSCCP	Air Traffic Service Contingency Command

	Post
ATT	American Telephone and Telegraph Company
ATTM	at this time
ATTN	attention
AUGRA	authority granted
AURBO	Aurora Borealis (NWS)
AUREQ	authority is requested
AUTH	authority
AUTO	automatic
AUTOB	Automatic Weather Reporting System
AUTOVON	automatic voice switching network
AUX	auxiliary
AUZ	authorize
AVANA	altitude reservation void for aircraft not airborne by— (ATC)
AVBL	available
AVFP	activate VFR flight plan (ATC)
AVFPNO	pilot failed to activate VFR/DVFR flight plan (ATC)
AVG	average
AVGAS	aviation gasoline
AVN	aviation
AWA	advise when able (ATC)
AWANS	Aviation Weather and NOTAM System
AWBE	automaitc weather broadcast equipment
AWE	advise when established (ATC)
AWE	Western Region(FAA)
AWL	all weather landing (ATC)
AWS	Air Weather Service (USAF)
AWT	awaiting
AWX	account weather
AWY	airway
AXPS	air express
AZM	azimuth
AZRAN	azimuth and range data (ATC)

B

B	bearing standard time (time groups only) (NWS)
B	beginning of precipitation (time in minutes) (weather reports only) (NWS)
BAC	below all clouds (ATC)
BACLIN	baroclinic prognosis (NWS)
BACLIN	baroclinic (NWS)
BAFVC	bids accepted for the following vacancies
BAL	balance
BASE OPS	Base Operations Office
BATROP	barotropic prognosis (NWS)
BATROP	barotropic (NWS)
BC	back course
BC	beginning climb (ATC)
BC	British Columbia (NWS)
BCH	beach (NWS)
BCKG	backing (NWS)
BCM	back course marker
BCM	become
BCN	beacon
BCREQ	broadcast requested (ATC)
BCST	broadcast
BCSTN	broadcast station
BD	beginning descent (ATC)
BD	blowing dust (weather reports only) (NWS)
BDA	Bermuda (NWS)
BDR	border
BDRY	boundary (ATC)
BDSLD	bids solicited
BFDK	before dark (NWS)
BFR	before
BGN	began
BGN	begin
BHND	behind
BIFR	before encountering IFR conditions (ATC)
BINOVC	breaks in overcast (NWS)
BKN	broken (NWS)
BL	between layers (NWS)
BLD	build (NWS)
BLDUP	buildup (NWS)
BLKHLS	Black Hills (NWS)
BLKT	blanket (NWS)
BLN	balloon
BLO	below
BLZD	blizzard (NWS)
BMBR	bomber
BMS	basic meteorological services (NWS)
BN	blowing sand (weather reports only) (NWS)
BND	bound
BNDRY	boundary (NWS)
BNTH	beneath
BOVC	base of overcast (NWS)
BPOC	before proceeding on course (ATC)
BPS	bites per second
BPT	beginning procedure turn (ATC)
BR	branch
BRAF	Braking action fair
BRAG	braking action good
BRAN	braking action nil
BRAP	braking action poor
BRF	brief (NWS)
BRG	bearing
BRGT	bright
BRITE	bright radar indicator tower equipment
BRK	break (NWS)
BRKHIC	breaks in higher overcast (NWS)
BRKSHR	Berkshire (NWS)
BRM	barometer (NWS)
BS	blowing snow (weather reports only) (NWS)
BSAF	bids solicited as follows
BSHP	beginning standard holding procedure (ATC)
BSIAP	beginning straight-in approach (ATC)
BSRAP	beginning standard range approach (ATC)
BSRO	begin standard refuel orbit (ATC)
BTN	between
BTR	better
BTWN	between (NWS)
BUEC	backup emergency communication
BUIC	back-up interceptor control (ATC)
BUL	bulletin
BUR	bureau
BUS	business
BY	blowing spray (weather reports only) (NWS)
BYD	beyond

ETI	estimated information (ATC)
ETIM	elapsed time (ATC)
ETOV	estimated time over (ATC)
ETP	estimated time of penetration (ATC)
EU	electronic unit
EUO	emergency use only
EVAL	evaluate
EVAL	evaluation
EVE	evening
EVS	electronic voice switching system
EVT	expect vector to (ATC)
EXAM	examination
EXCH	exchange
EXCLD	exclude
EXCLV	exclusive
EXCP	except
EXCT	execute
EXDLVY	expedite delivery
EXEC	executive
EXEC-1	President on board civil aircraft
EXEC-1F	President's family is aboard aircraft
EXEC-2	Vice President is aboard civil aircraft
EXEC-2F	Vice President's family is aboard aircraft
EXPC	expect
EXPED	expedite
EXPHO	expedite delivery by telephone
EXPS	express
EXREP	expedite mail reply
EXSEC	extra section
EXSHI	expedite shipment
EXTD	extend
EXTN	extension
EXTRM	extreme (NWS)
EXTSV	extensive

F

F	Fahrenheit
F	flight inspection
F	fog (weather reports only) (NWS)
FA	area forecast (NWS)
FA	final approach (ATC)
FA CENTER	Aviation Area Forecast Center
FAA	Federal Aviation Administration
FAA	for an approach to (ATC)
FAAP	Federal Aid to Airports Program
FAAR	FAA requirements
FAC	facility
FACF	Facility Chief
FAD	fuel advisory departure
FAF	final approach fix
FAH	Fahrenheit (NWS)
FAM	familiar
FAM	familiarization
FAMAE	following amendment authorized effective
FAP	final approach (ATC)
FAR	Federal Aviation Regulations
FATFL	FSS assumes control of tower frequencies and lights
FAX	facsimile
FBO	fixed-base operator
FCC	Federal Communications Commission
FCO	Facility Coordination Officer
FCST	forecast
FCTA	flow control time of arrival (ATC)
FDAT	Flight Data
FDC	Flight Data Center
FDDL	frequency division data link
FDEP	flight data entry and printout (ATC)
FE	flight engineer
FENKN	fuel supply unknown (ATC)
FENTL	fuel supply until (ATC)
FEXHA	fuel supply exhausted (ATC)
FFC	for further clearance (ATC)
FFLT	familiarization flight
FFMN	Fixed Federal Monitoring Network
FI/P	flight information (permanent)
FI/T	flight information (temporary)
FIBI	filed but impracticable to transmit (NWS)
FIC	Flight Information Center
FIDO	Flight Inspection District Office
FIFO	Flight Inspection Field Office
FIFO-H	Flight Inspection Field Office-High Altitude
● FIFP	filed IFR flight plan (ATC)
FIG	figure
FIG	Flight Inspection Group
FIL	filament
FILG	filling (NWS)
FILS	florescant instrument landing system
FINO	weather report will not be filed for transmission (NWS)
FIR	Flight Information Region
FIRAV	first available
FIRB	Flight Information Region Boundry
FIRG	firing
FIRIV	arrival report will be filed with (ATC)
FL	flash advisory (NWS)
FL	flight level
FLCTN	fluctuation
FLDST	flood stage (NWS)
FLG	falling (NWS)
FLIDAP	flight data position
FLIP	Flight Information Publication
FLORL	fluorescent runway lighting (floodlight system)
FLRY	flurry (NWS)
FLT	flight
FLTCK	flight check
FLTO	flight orders
FLTWO	Flight Watch Outlet
FLW	follow
FLWIS	flood warning issued (NWS)
FM	fan marker
FM	from
FMAP	fan marker approach (ATC)
FMH	fan marker located with radio beacon
FMO	Frequency Management Officer
FMT	format
FNCTN	function
FNT	front (NWS)
FNTGNS	Frontogenesis (NWS)
FNTLYS	frontolysis (NWS)
FOB	fuel on board
FONE	telephone
FORNN	forenoon (NWS)

FP	Flight Plan
FPB	flight progress board (ATC)
FPDI	flight path deviation indicator
FPM	feet per minute
FPN	fixed pulse radar navigation aid
FPNO	flight plan not received
FPP	from present position (ATC)
FPR	flight plan route
FPRC	for possible reclearance (ATC)
FPWA	further particulars when available (ATC)
FQT	frequent
FR	fuel remaining
FRC	full route clearance
FRD	fix-radial-distance (ATC)
FREQ	frequency
FRH	fly runway heading (ATC)
FRM	form
FRMG	forming (NWS)
FRMN	formation
FROPA	frontal passage (NWS)
FROSFC	frontal surface (NWS)
FRST	frost (NWS)
FRTFL	FSS returns control of tower frequencies and lights
FRWF	forecast wind factor (NWS)
FRZ	freeze (NWS)
FRZN	frozen (NWS)
FSDO	Flight Standards District Office
FSL	full stop landing (ATC)
FSNFO	Flight Standards National Field Office
FSP	flight strip printer
FSS	Flight Service Station
FSSCOM	Flight Services Station Operations and Procedures Committee
FT	feet
FT	filing time
FT	foot
FT	terminal forecast (NWS)
FTAR	following transmitted as received (message handling)
FTHR	farther
FTHR	further
FTHRD	feathered (ATC)
FTS	Federal Telecommunications System
FURN	furnish
FV	forward visibility (miles) (ATC)
● FVFP	filed VFR flight plan (ATC)
FW/SIFR	Fixed Wing Special Instrument Flight Rules
FW/SVFR	Fixed Wing Special Visual Flight Rules
FWA	flight watch area
FWC	Fleet Weather Central (NWS)
FWCS	flight watch control station
FWD	forward
FWDC	forward collect
FWP	flight watch point
FWRNG	fire warning
FWS	flight watch specialist
FWU	flight watch unit
FYI	for your information

G

G	gusts reaching(knots) (weather reports only) (NWS)
GA	general aviation
GA	glide angle
GADO	General Aviation District Office
GBA	give better address
GBL	government bill of lading
GBR	give better reference
GC	ground control
GCA	ground control approach
GCI	ground control intercept
GEN	general
GENOT	general notice
GEO	geographic
GEOREF	geographical reference
GF	ground fog (weather reports only) (NWS)
GFDEP	ground fog estimated (feet) deep (NWS)
GHZ	gigahertz
GICG	glaze icing (NWS)
GLDR	glider
GLFALSK	Gulf of Alaska (NWS)
GLFMEX	Gulf of Mexico (NWS)
GLFSTLAWR	Gulf of St. Lawrence (NWS)
GMT	Greenwich Mean Time
GND	ground
GNDFG	ground fog (NWS)
GNTR	generator
GOV	Governor
GOVT	government
GP	glide path
GPI	ground point of intercept (ATC)
GQA	get quick answer
GRAD	gradient (NWS)
GRBL	garble
GRBNKS	Grand Banks (NWS)
GRDL	gradual (NWS)
GRTLKS	Great Lakes (NWS)
GRVL	gravel
GS	glide slope
GS	ground speed (ATC)
GSA	General Services Administration
GSDO	General Safety District Office
GSI	General Safety Inspector
GSTS	gusts (NWS)
GSTY	gusty (NWS)
GTC	gain time control (ATC)
GTCL	Great Circle
GTR	greater
GV	ground visibility (NWS)
GVG	giving
GVH	government vehicle
GWT	gross weight

H

H	haze (weather reports only) (NWS)
HAA	height above airport
HADA	Hawaiian Defense Area
HADD	Hawaiian Air Defense Division
HADIZ	Hawaiian Air Defense Identification Zone
HAL	height above landing

	Committee
NATCOM	National Communications Center
NATL	national
NATR	no additional traffic reported (ATC)
NATS	Noise Abatement Test System
NAV	navigation
NAVAID	navigational aid
NAVLO	navy liaison officer
NAVREP	Navy Representative to the FAA
NB	New Brunswick (NWS)
NBCAP	National Beacon Code Allocation Plan
NBND	northbound
NBRHD	neighborhood
NC	no change
NCC	National Climatic Center
NCE	no change in estimates (ATC)
NCOC	NORAD Combat Operations Center
NCS	National Communications System
NCWX	no change in weather (NWS)
NDB	nondirectional radio beacon
● NDB/DME	NDB and DME (colocated)
NDBLO	not to descend below (ATC)
NDE	no delay expected (ATC)
NEC	necessary
NEF	no further clearance required (ATC)
NEG	negative
NELY	northeasterly (weather reports only) (NWS)
NERN	northeastern (NWS)
NESS	National Environmental Satellite Service
NETR	no essential traffic reported (ATC)
NEW ENG	New England (NWS)
NFDC	National Flight Data Center
NFDD	National Flight Data Digest
NFLD	Newfoundland (NWS)
NFQ	night frequency
NFT	no filing time
NFU	not for us
NG	National Guard
NGT	night (NWS)
NHD	not heard (ATC)
NIL	none
NIL	unable to transmit
NIS	not in system
NL	no layers (NWS)
NLT	not later than
NM	nautical mile
NMBR	number (NWS)
NMC	National Meteorological Center
NML	normal
NMN	no middle name
NMR	nautical mile radius
NMRS	numerous
NNERN	north-northeastern (wx reports only) (NWS)
NNEWD	north-northeastward (wx reports only) (NWS)
NNWRN	north-northwestern (wx reports only) (NWS)
NNWWD	northwestward (wx reports only) (NWS)
NOAA	National Oceanic and Atmospheric Administration
NOAC	no action necessary
NOF	NOTAM Office (national)
NOFIN	no further information
NOHOL	not holding (ATC)
NOIFN	no information
NOMAD	Naval Oceanographic Meteorological Aut Device
NONEG	negative replies not required
NOPAR	do not pass to Air Defense radar (ATC)
NOPT	no procedure turn required
NORAC	no radio contact (ATC)
NORAD	North American Air Defense Command
NORDO	no radio
NOREC	no record
NOREP	no report
NORIV	no arrival report (ATC)
NORPI	no Pilot Balloon Observation will be filed next collection unless weather changes significantly (NWS)
NORR	no reply received
NORST	no restrictions
NOS	National Ocean Survey
NOSI	now simultaneous
NOSUM	NOTAM summary
NOTAM	Notice to Airmen
NOZ	normal operating zone
NPI	nonprecision instrument
NPRL	no parallel traffic (ATC)
NPRS	nonpersistent (NWS)
NR	near
NR	number
NRAB	Naval Reserve Air Base
NRD	no record of destination
NRV	nonrevenue
NRW	narrow
NS	nimbostratus (NWS)
NS	Nova Scotia (NWS)
NSCSWD	no small craft or storm warning are being displaced (NWS)
NSP	nonstandard holding pattern
NSSFC	National Severe Storm Forecast Center
NSTP	nonstop
NTC	no traffic reported (ATC)
NTE	not to exceed
NTFND	no trouble found
NTFY	notify
NTO	name to
NTSB	National Transportation Safety Board
NTZ	no transgression zone (ATC)
NUDET	nuclear detonation
NVA	negative vorticity advection (NWS)
NWLY	northwesterly (weather reports only) (NWS)
NWRN	northwestern (weather reports only) (NWS)
NWS	National Weather Service
NWSO	Naval Weather Service Office
NXT	next

O

O/F	on file
O/R	on request
O/T	overtime
OA	overhead approach (ATC)
OAC	Oceanic area control
OANDR	operation and regulation
OAOI	on and off instruments (ATC)
OARTS	Oceanic Air Route Tracking System
OAT	outside air temperature
OB	on board

OBL	obliterate
OBND	outbound (ATC)
OBS	observation (NWS)
OBSC	obscure (NWS)
OBST	obstruct
OBSTN	obstruction
OC	obstruction chart
OC	on course (ATC)
OCAC	oceanic air traffic control
OCFNT	occuluded front (NWS)
OCLD	occlude (NWS)
OCLN	occlusion (NWS)
OCNL	occasional
OCR	occur
OCTLA	out of control area (ATC)
ODALS	omnidirectional approach lighting system
OFAS	overseas flight assistance service
OFC	office
OFFL	official
OFP	occluded frontal passage (NWS)
OFP	original flight plan
OFSHR	offshore (NWS)
OFW	off watch
OG	on ground (ATC)
OI	on instruments (ATC)
OINT	omni intersection
OJT	on-the-job training
OK	operating normally
OM	our message
OM	out for maintence
OM	outer marker
OMTNS	over mountains (NWS)
ONSHR	on shore (NWS)
ONT	Ontario (NWS)
ONW	on watch
OOT	out of tolerance
OPER	operate
OPN	operation
OPNML	operations normal
ORGPHC	orographic (NWS)
ORIG	original
ORL	overrun lights
ORS	over range station (ATC)
OSV	ocean station vessel (NWS)
OT	on time (ATC)
OTAS	on top and smooth (NWS)
OTFC	overflight traffic
OTLK	outlook (NWS)
OTP	on top (ATC)
OTR	other
OTRW	otherwise
OTS	Organized Track System
OTS	out of service
OVC	overcast (NWS)
OVD	overdue
OVHD	overhead
OVLA	overlay
OVNGT	overnight
OVR	over
OVRN	overrun
OVSEA	overseas
OVTK	overtake
OW	one way
OWF	optimum working frequency
OXY	oxygen

P

P	Pacific Standard Time (time group only) (NWS)
P	Polar (air mass) (NWS)
PA	precision approach
PA	pressure altitude
PAC	Pacific (NWS)
PACF	parent FSS assumes control of part-time FSS
PADRA	Pass to Air Defense Radar (ATC)
PAJA	parachute jumping activities
PALT	present altitude (ATC)
PAR	precision approach radar
PARA	paragraph
PAREN	parenthesis
PAT	pattern
PATCO	Professional Air Traffic Control Organization
PATWAS	pilots automatic telephone weather answering service
PAU	present address unknown
PBCT	proposed boundary crossing time
PBL	probable (NWS)
PBS	Public Buildings Service
PCA	positive control area
PCK	pilot check (ATC)
PCL	pilot controlled lighting
PCPN	precipitation (NWS)
PCS	permanent change of station
PD	period
PDAR	preferential arrival/departure route (Stage A)
PDDC	proceed directly on course (ATC)
PDMT	predominant (NWS)
PDMT	predominate (NWS)
PDR	preferential departure route (Stage A)
PDW	priority delayed weather (NWS)
PEN	peninsula (NWS)
PENT	penetrate (ATC)
PENT	penetration (ATC)
PERCOM	peripheral communications
PERF	perforator
PERM	permanent
PFSV	pilot to forecaster service
PGTSND	Puget Sound (NWS)
PHYS	physical
PIBAL	pilot balloon observation (NWS)
PIC	pilot in command
PIR	precision instrument runway
PIREP	pilot weather report
PIRFC	pilot requests forecast
PISE	no pilot balloon obervation due to unfavorable sea conditions (NWS)
PISO	no pilot balloon observation due to snow (NWS)
PIT	pilot instructor training
PIWI	no pilot balloon observation due to high, or gusty, surface wind (NWS)
PLA	practice low approach (ATC)
PLAT	present latitude (ATC)

PLF	private line telephone
PLOB	place of birth
PLONG	present longitude (ATC)
PLS	please
PLT	private line teletypewriter
PLW	plow (snow) (NWS)
PM	post meridian
PMSN	permission
PMT	permit
PNHDL	Panhandle (NWS)
PNR	point of no return (ATC)
PO	post office
PO	purchase order
POA	privately owned aircraft
POC	proceed on course (ATC)
POC	proceeding on course (ATC)
POS	positive
POV	privately owned vehicle
PP	Pay Period (number)
PPINA	radar weather report not available (or omitted for a reason different than those otherwise stated) (NWS)
PPINE	radar weather report no echoes observed (NWS)
PPINO	radar weather report equipment inoperative due to breakdown (NWS)
PPIOK	radar weather report equipment operation resumed (NWS)
PPIOM	radar weather report equipment inoperative due to maintenance (NWS)
PPR	prior permission required
PPS	propose
PPSN	present position (ATC)
PR	photo reconnaissance
PRBL	probable
PRBLTY	probability (NWS)
PRCF	parent FSS returns control of part-time FSS
PRCHT	parachute
PRCTN	precaution
PRECD	precede
PRES	pressure
PRESFR	pressure falling rapidly (NWS)
PRESRR	pressure rising rapidly (NWS)
PRIM	primary
PRIN	principal
PRIND	present indications are
● PRIRA	primary radar
PRJMP	pressure jump (weather reports only) (NWS)
PROC	procedure
PROCD	proceed
PROG	prognosis (NWS)
PROG	prognostic (NWS)
PROG	progress
PROP	propeller
PROPA	propagation
PROSIG	procedure signal
PROTN	procedure turn (ATC)
PRP	prepare
PRSNT	present (NWS)
PRST	persist
PRVD	provide
PS	passenger service
PS	plus (NWS)
PSBL	possible
PSBT	pilot self-briefing terminal
PSG	passage (NWS)
PSG	passing (NWS)
PSGR	passenger
PSN	position
PSNAL	personal
PSNL	personnel
PSNRP	position report (ATC)
PSR	packed snow on runway (NWS)
PSRI	position subject to return of incumbent
PSRS	position subject to rotating shifts
PST	Pacific Standard Time
PT	procedure turn
PTC	plan to clear (ATC)
PTC	positive target control (ATC)
PTCHY	patchy (NWS)
PTCP	participate
PTLY	partly (NWS)
PTN	portion
PTP	point-to-point (ATC)
PTR	printer
PUB	public
PUBL	publish
PUP	pickup
PVA	positive vorticity advection (NWS)
PVL	prevail
PVLT	prevalent
PVT	private
PWB	pilot weather briefing
PWI	proximity warning indicator (ATC)
PWR	power
PWRNO	power failure
PWROK	power restored

Q

Q	squall (weather reports only) (NWS)
QFLOW	quota flow control procedures
QLFY	qualify
QLTY	quality
QN	question
QNTY	quantity
QSTNRY	quasistationary (NWS)
QTR	quarter
QUAD	quadrant
QUE	Quebec (NWS)

R

R	acknowledgement of receipt (message handling)
R	rain (weather reports only) (NWS)
R/O	receive only
R/OC	receive, only centers
RAAF	Royal Australian Air Force
RABA	no RAWIN observation, no balloons available (NWS)
RABAL	radiosonde balloon wind data (NWS)
RABAR	radiosonde balloon release (NWS)
RAC	request altitude change (ATC)
RACE	request altitude changes en route (ATC)
RACFI	radio and communication facilities inoperative
RACO	no RAWIN obs, communications out (NWS)

RACON	radar responder beacon
RADAT	radiosonde observation data (NWS)
RADEP	radar departure (ATC)
RADLO	Regional Air Defense Liaison Officer
RADNO	report missing account radio failure (NWS)
RADON	radar beacon
RADU	Weather Radar Analysis and Development Unit
RAF	Royal Air Force
RAFI	radiosonde observation not filed (NWS)
RAFL	rainfall (NWS)
RAFRZ	radiosonde observation freezing levels (NWS)
RAGF	remote air-ground facility
RAHE	no RAWIN observation, no gas available (NWS)
RAICG	radiosonde observation icing at (NWS)
RAIL	runway alignment indicator lights
RAJAM	radar jamming (ATC)
RALT	regardless of altitude (ATC)
RAM	returned account mechanical
RAOB	radiosonde observation (NWS)
RAPCON	radar approach control
RAPI	radiosonde report already sent in PIBAL collection (NWS)
RAPPI	random access planned position indicator (ATC)
RARAD	radar advisory
RAREP	radar weather report (NWS)
RATCF	radar air traffic control facility (USN)
RAVEC	radar vector
RAVU	radiosonde analysis and vertification unit (NWS)
RAWE	no RAWIN obs, unfavorable weather (NWS)
RAWI	no RAWIN obs, high and gusty winds (NWS)
RAWIN	upper winds obs (by radio methods) (NWS)
RAWX	returned account weather
RBDE	radar bright display equipment
RBN	radio beacon
RBS	radar bomb scoring
RC	reverse course (ATC)
RC	road reconnaissance
RCADV	reverse course and advise (ATC)
RCAG	remote communications air-ground facility
RCALT	reach cruising altitude (ATC)
RCC	NORAD Regional Control Center
RCC	Rescue Coordination Center
RCD	radar cloud detection report (NWS)
RCDNA	radar cloud detection report not available (NWS)
RCDNE	radar cloud detection report no echoes observed (NWS)
RCDNO	radar cloud detector inoperative due to breakdown until (NWS)
RCDOM	radar cloud detector inoperative due to maintenance until (NWS)
RCF	remain on company frequency (ATC)
RCH	reach
RCK	radio check (ATC)
RCK	ramp check (ATC)
RCKY	rockies (mountains) (NWS)
RCLM	runway centerline marking
RCLS	runway centerline light system
RCMD	recommend
RCN	Royal Canadian Navy
RCO	remote communication outlet
RCOM	en route communications
RCON	reconfiguration (ATC)
RCPT	receipt
RCR	runway condition reading
RCRD	record
RCV	receive
RCVNO	receiving capability out
RDARA	regional and domestic air route area
RDAT	radar data (digitized)
RDC	reduce
RDG	ridge (NWS)
RDS	radius
RDWND	radar dome wind (NWS)
RE	reference
RE	regard
REBAT	reference BATCS report
RECON	reconnaissance
RECON	reference conversation
REF	reference
REFONE	reference our telephone conversation
REFORM	reference form
REG	regulation
REGAL	range and elevation guidance for approach and landing (ATC)
REIL	runway end identifier lights
REINV	reference invoice
RELBL	reliable
RELCT	relocate
RELET	reference letter
REMES	reference message
REMT	Relief Electronic Maintenance Technician
RENOT	regional office notice
REOC	report when established on course (ATC)
REP	represent
REP	representative
REP	research project
REPAML	reply by airmail
REPBS	reference PBS message
REPERF	reperforator
REPL	replace
REPMES	reply by message
REPML	reply by mail
REPTWX	reply by TWX
REQ	request
REQID	request if desired
REQMAD	request mailing address
REQON	request consideration
REQRCM	request your recommendation
REQSTD	requested
RES	reserve
RES	resident
RESP	response
RESTR	restrict (NWS)
REWRC	report when established well to right of course (ATC)
RF	radio frequency
RF	reception fair (radio logs only) (ATC)
RFA	request further airways (ATC)
RFI	radio frequency interference
RFI	ready for issue
RFL	refuel
RFS	refuse
RFTO	ready for takeoff (ATC)

TYPNO	teletypewriter communications out of service
TYPOK	teletypewriter communications returned to service

U

U	intensity unknown (weather reports only) (NWS)
UA	unable to approve arrival for the time specified (ATC)
UAB	until advised by (ATC)
UAG	Upper Atmosphere Geophysics (NWS)
UAT	until advised by the tower (ATC)
UCDWN	until cleared down (ATC)
UCLT	until cleared to land by the tower (ATC)
UD	unable to approve departure for the time specified (ATC)
UDDF	up and down drafts (NWS)
UFA	until further advised
UFN	until further notice
UFO	unidentified flying object
UHF	ultra high frequency
UM	unable to maintain (ATC)
UN	unable
UNAPV	unable to approve
UNAR	unable to approve altitude requested (ATC)
● UNATNDD	unattended
UNAVBL	unavailable
UNCC	unable to contact company radio (ATC)
UNDLD	undelivered
UNEC	unnecessary
UNHRD	unheard
UNID	unidentified
UNKN	unknown
UNL	unlimited
UNLGTD	unlighted
UNMON	unable to monitor
UNOFFL	unofficial
UNRDBL	unreadable
UNRELBL	unreliable
UNRR	unable to approve route requested (ATC)
UNRSTD	unrestricted
UNSATFY	unsatisfactory
UNSBL	unseasonable (NWS)
UNSKED	unscheduled
UNSTBL	unstable (NWS)
UNSTDY	unsteady (NWS)
UNSTL	unsettle (NWS)
UNTC	unable to establish contact (ATC)
UNUSBL	unusable
UPDFTS	up drafts (NWS)
UPR	upper (NWS)
UPSLP	upslope (NWS)
UPSTRM	up stream (NWS)
UQOT	unquote
URAUZ	you are authorized
URG	urgent
URIZR	your recommendation is requested
USA	U.S. Army
USAF	U.S. Air Force
USAFIB	U.S. Army Aviation Flight Information
USBL	usable
USCG	U.S. Coast Guard
USMC	U.S. Marine Corps
USN	U.S. Navy
USNOF	NOTAM Office (international)
UVV	upward vertical velocity (NWS)
UWNDS	upper winds (NWS)

V

V	variable (weather reports only) (NWS)
VA	Victor Airways (ATC)
VADA	VFR arrival delay advisory (ATC)
VAPS	V/STOL approach system
VARN	variation
VASI	visual approach slope indicator
VCNTY	vicinity
VCOT	VFR conditions on top (ATC)
VCTR	vector (ATC)
VDP	visual descent point
VF	maintaining visual flight (Special VFR) (ATC)
VFLT	visual flight
VFPR	via flight planned route (ATC)
VFR	visual flight rules
VFRSA	VFR restrictions still apply (ATC)
VFY	verify
VHF	very high frequency
VIA	by way of
VIP	visual integrated presentation
VIS	visibility
VLCTY	velocity (NWS)
VLF	very low frequency
VLFD	via low frequency direct (ATC)
VLNT	violent (NWS)
VLY	valley (NWS)
VM	voice modulation
VMC	visual meteorological conditions
VOD	via omni direct (ATC)
VOL	volume
VOPR	voice operated relay
VOR	VHF omni-directional radio range
VOR/DME	VOR and DME (colocated)
VORTAC	VOR and TACAN (colocated)
VOT	VOR test signal
VOT	vorticity
VOU	voucher
VR	veer (NWS)
VR	VFR Military Training Routes
VRBL	variable
VRG	visual reference gate
VRT MOTN	vertical motion (NWS)
VSB	visible
VSBY	visibility (NWS)
VSBYDR	visibility decreasing rapidly (NWS)
VSBYIR	visibility increasing rapidly (NWS)
VSL	vessel
VSPI	visual glide path indicator
VSTOL	vertical/short takeoff and landing
VTR	vector (ATC)

W

W	indefinate ceiling (weather reports only) (NWS)
W	warm (air mass) (NWS)

WA	AIRMET (NWS)
WAC	world aeronautical chart
WAIOP	will accept, if offered, the position
WBND	westbound (ATC)
WBRBN	will be reported by NOTAM
WBRH	Weather Bureau Regional Headquarters
WBTS	whereabouts
WCLC	watch check list completed
WDC-1	World Data Centers in Western Europe (NWS)
WDC-2	World Data Centers throughout Rest of World (NWS)
WDLY	widely (NWS)
WDSPR	widespread
WDSPRD	widespread (NWS)
WEA	weather (NWS)
WFP	warm front passage (NWS)
WG	Working Group
WI	within
WIBIS	will be issued
WICA	while in control area (ATC)
WICZ	while in control zone (ATC)
WILCO	will comply
WINT	winter (NWS)
WIP	work in progress
WK	weak
WKEND	weekend
WKN	weaken
WL	will
WLAV	will advise
WMO	World Meteorological Organization
WMSC	Weather Message Switching Center
WND	wind (NWS)
WNWRN	west-northwestern (wx reports only) (NWS)
WNWWD	west-northwestward (wx reports only) (NWS)
WO	Washington Office
WO	without
WP	waypoint
WPLTO	Western Pleateau (NWS)
WPM	words per minute
WR	wet runway (NWS)
WRC	well to right of course (ATC)
WRM	warm (NWS)
WRMFNT	warm front (NWS)
WRNG	warning (NWS)
WRS	worse
WS	SIGMET (NWS)
WS	weak signals (ATC)
WSFO	Weather Service Forecast Office
WSHFT	wind shift (NWS)
WSO	Weather Service Office
WSOM	Weather Service Operations Manual (NWS)
WSR	wet snow on runway (NWS)
WSSF	National Weather Service Support Facility
WSSU	National Weather Service Support Unit
WSTCH	Wasatch Range (NWS)
WSWRN	west-southwestern (wx reports only) (NWS)
WSWWD	west-southwestward (wx reports only) (NWS)
WT	weight
WTR	water (NWS)
WTR	well to right (ATC)
WTSPT	waterspout (NWS)
WU	Western Union Telegraph Company
WV	wave (NWS)
WW	severe weather forecast (NWS)
WX	weather
WXCON	wx reconnaissance flight pilot report (NWS)
WYAIO	will you accept, if offered, the position of

X

XCP	except (NWS)
XH	special handling service for aircraft
XPC	expect (NWS)
XPLOS	explosive
XREP	auxiliary report
XTAL	crystal
XTLK	cross talk (ATC)

Y

Y	yukon standard time (time groups only) (NWS)
YDA	yesterday
YKN	Yukon (NWS)
YL	approach light lane (ATC)
YLSTN	Yellowstone (NWS)
YM	your message
YMD	your message date

Z

Z	Greenwich Mean Time
Z	jet terminal area (ATC)
ZI	zonal index (NWS)
ZI	zone of interior (NWS)
ZL	freezing drizzle (weather reports only) (NWS)
ZM	Z marker (VHF station location marker)
ZR	freezing rain (weather reports only) (NWS)

Switching Centers	
All International Field Offices	ALIFO
all international flight service stations in Region	ALIFSS
all offices having send-receive teletypewriter service on circuit	ALCKT
all quadrants (NWS)	ALQDS
all radar air traffic control facilities in Region	ALRAFAC
all Regional Offices	ALRGN
all sectors (NWS)	ALSEC
all weather landing (ATC)	AWL
Allegheny (NWS)	ALGHNY
allotment advice	ADVALT
allowable takeoff gross weight	ATOG
aloft (NWS)	ALF
along	ALG
already had (ATC)	A/H
alternate	ALTN
alternate airport	ALTPT
altimeter	ALTM
altimeter setting	ALSTG
altimeter setting indicator	ASI
altitude	ALT
altitude radial (ATC)	ARAD
altitude reservation	ALTRV
altitude reservation void for aircraft not airborne by— (ATC)	AVANA
altocumulus (NWS)	AC
altocumulus castellanos (NWS)	ACCAS
altostratus (NWS)	AS
ambiguity	AMB
amend	AMD
amended clearance (ATC)	AMCL
amended route of flight (ATC)	AMRF
amendment	AMDT
American Meterological Society (NWS)	AMS
American Telephone and Telegraph Company	ATT
amount	AMT
amplifier	AMP
amplify	AMP
analysis (NWS)	ANLYS
announce	ANNC
annual leave	AL
anomalous propagation (ATC)	AP
answer	ANS
ante meridian (NWS)	AM
antenna	ANT
anticipate	ANCPT
anticyclonic (NWS)	ACYC
Appalachian (NWS)	APLCN
apparent	APRNT
appear	APPR
appoint	APNT
approach	APCH
approach and departure control (ATC)	AADC
approach control (ATC)	A/C
approach end runway	AER
approach light lane (ATC)	YL
approach light system	ALS
appropriate	APROP
approval	APVL
approval request	APREQ
approve	APV
approximate	APRX
Arctic (air mass) (NWS)	A
area airports checked (ATC)	ARAC
Area Command Post	ACP
area forecast (NWS)	FA
area navigation	RNAV
area notice	ARNOT
area positive control (ATC)	APC
Area Supervisor	ARSUP
Army air field	AAF
Army Liaison Officer	ARLO
Army National Guard	RNG
Army radar approach control facility	ARAC
around	ARND
arrange	ARNG
arresting gear	A-GEAR
arrival	ARR
arrival approved request for IFR flight (ATC)	AI
● arrival report will be filed with (ATC)	FIRIV
arrival unknown (ATC)	ARUNK
arrive	ARR
as soon as possible	ASAP
ascend	ASND
asphalt	ASPH
assign	ASGN
assistant	ASST
assistant chief	AC
associate	ASSOC
assumed (ATC)	ASMD
at all times	AATM
at least(altitude) (ATC)	AL/(—)
at or above (ATC)	AOA
at or below (ATC)	AOB
at this time	ATTM
ATC advises (ATC)	CA
ATC assigned airspace (ATC)	ATCAA
ATC requests (ATC)	CR
ATC Systems Command Center	ATCSCC
ATC tower, approach and departure control facility (ATC)	TAD
Atlantic (NWS)	ATLC
atmospherics (NWS)	SFERICS
attach	ATCH
attempt	ATMT
attempt to contact (ATC)	ATMTC
attempt to locate	ALCT
attend	ATND
attention	ATTN
Aurora Borealis (NWS)	AURBO
authentication maneuver (ATC)	ATM
authority	AUTH
authority granted	AUGRA
authority is requested	AUREQ
authorization for interceptor operations (ATC)	AFIO
authorize	AUZ
automatic weather broadcast equipment	AWBE
Automated Flight Service Station	AFSS
Automated Radar Terminal Sytems	ARTS
automatic	AUTO
automatic broadcast	ABCST
automatic carrier landing system	ACLS

automatic data processing	ADP
automatic data processing equipment	ADPE
automatic data processing systems	ADPS
automatic direction finder	ADF
automatic direction finder approach (ATC)	ADFAP
automatic error correction equipment	ARQ
automatic frequency control	AFC
automatic ground air/ground communication system	AGACS
automatic intrument landing system	AILS
Automatic Meteorological Observing System	AMOS
automatic scanning control unit	ASCU
automatic scanning unit out of service	SCANO
automatic scanning unit returned to service	SCAOK
automatic send/receive	AS/R
automatic terminal information service	ATIS
automatic voice switching network	AUTOVON
Automatic Weather Reporting System	AUTOB
auxiliary	AUX
Auxiliary Aviation Weather Facility (NWS)	AAWF
auxiliary report	XREP
available	AVBL
average	AVG
aviation	AVN
Aviation Area Forecast Center	FA CENTER
aviation gasoline	AVGAS
Aviation Weather and NOTAM System	AWANS
awaiting	AWT
azimuth	AZM
azimuth and range data (ATC)	AZRAN

B

back course	BC
back course marker	BCM
back-up interceptor control (ATC)	BUIC
backing (NWS)	BCKG
backup emergency communication	BUEC
balance	BAL
balloon	BLN
baroclinic (NWS)	BACLIN
baroclinic prognosis (NWS)	BACLIN
barometer (NWS)	BRM
barotropic (NWS)	BATROP
barotropic prognosis (NWS)	BATROP
base of overcast (NWS)	BOVC
Base Operations Office	BASE OPS
basic meteorological services (NWS)	BMS
beach (NWS)	BCH
beacon	BCN
bearing	BRG
bearing standard time (time groups only) (NWS)	B
become	BCM
before	BFR
before dark (NWS)	BFDK
before encountering IFR conditions (ATC)	BIFR
before proceeding on course (ATC)	BPOC
began	BGN
begin	BGN
begin standard refuel orbit (ATC)	BSRO
beginning climb (ATC)	BC
beginning descent (ATC)	BD
beginning of precipitation (time in minutes) (weather reports only) (NWS)	B
beginning procedure turn (ATC)	BPT
beginning standard holding procedure (ATC)	BSHP
beginning standard range approach (ATC)	BSRAP
beginning straight-in approach (ATC)	BSIAP
behind	BHND
below	BLO
below all clouds (ATC)	BAC
beneath	BNTH
Berkshire (NWS)	BRKSHR
Bermuda (NWS)	BDA
better	BTR
between	BTN
between (NWS)	BTWN
between layers (NWS)	BL
beyond	BYD
bids accepted for the following vacancies	BAFVC
bids solicited	BDSLD
bids solicited as follows	BSAF
bites per second	BPS
Black Hills (NWS)	BLKHLS
blanket (NWS)	BLKT
blizzard (NWS)	BLZD
blowing dust (weather reports only) (NWS)	BD
blowing sand (weather reports only) (NWS)	BN
blowing snow (weather reports only) (NWS)	BS
blowing spray (weather reports only) (NWS)	BY
bomber	BMBR
border	BDR
bound	BND
boundary (ATC)	BDRY
boundary (NWS)	BNDRY
Braking action fair	BRAF
braking action good	BRAG
braking action nil	BRAN
braking action poor	BRAP
branch	BR
break (NWS)	BRK
breaks in higher overcast (NWS)	BRKHIC
breaks in overcast (NWS)	BINOVC
brief (NWS)	BRF
bright	BRGT
bright radar indicator tower equipment	BRITE
British Columbia (NWS)	BC
broadcast	BCST
broadcast requested (ATC)	BCREQ
broadcast station	BCSTN
broken (NWS)	BKN
build (NWS)	BLD
buildup (NWS)	BLDUP
bulletin	BUL
bureau	BUR
business	BUS
buzzer(radar) (ATC)	BZR
by way of	VIA

C

calibrated airspeed (ATC)	CAS
Canada (NWS)	CAN

except (NWS)	XCP
except change departure to read (ATC)	ECD
except change route to read (ATC)	ECR
exchange	EXCH
exchange and repair	E/R
exclude	EXCLD
exclusive	EXCLV
execute	EXCT
executive	EXEC
expanded position indicator (ATC)	EPI
expanded service volume	ESV
expect	EXPC
expect (NWS)	XPC
expect approach clearance not later than (ATC)	EACNL
expect departure clearance at (ATC)	EDC
expect departure release at (ATC)	EDR
expect further clearance at (ATC)	EFC
expect futher routing (ATC)	EFR
expect higher altitude (ATC)	EHA
expect vector to (ATC)	EVT
expected approach clearance (ATC)	EAC
expected approach time (ATC)	EAT
expected operations forecast (NWS)	EOF
expedite	EXPED
expedite delivery	EXDLVY
expedite delivery by telephone	EXPHO
expedite mail reply	EXREP
expedite shipment	EXSHI
explosive	XPLOS
express	EXPS
extend	EXTD
extension	EXTN
extensive	EXTSV
extra section	EXSEC
extreme (NWS)	EXTRM

F

FAA requirements	FAAR
facility	FAC
Facility Chief	FACF
Facility Coordination Officer	FCO
facsimile	FAX
Fahrenheit	F
Fahrenheit (NWS)	FAH
falling (NWS)	FLG
familiar	FAM
familiarization	FAM
familiarization flight	FFLT
fan marker	FM
fan marker approach (ATC)	FMAP
fan marker located with radio beacon	FMH
farther	FTHR
feathered (ATC)	FTHRD
Federal Aid to Airports Program	FAAP
Federal Aviation Administration	FAA
Federal Aviation Regulations	FAR
Federal Communications Commission	FCC
Federal Telecommunications System	FTS
feet	FT
feet per minute	FPM
figure	FIG
filament	FIL
filed but impracticable to transmit (NWS)	FIBI
filed flight plan in the air	AFIL
● filed IFR flight plan (ATC)	FIFP
● filed VFR flight plan (ATC)	FVFP
filing time	FT
filling (NWS)	FILG
final approach (ATC)	FA
final approach (ATC)	FAP
final approach fix	FAF
fire warning	FWRNG
firing	FIRG
first available	FIRAV
fix-radial-distance (ATC)	FRD
Fixed Federal Monitoring Network	FFMN
fixed pulse radar navigation aid	FPN
Fixed Wing Special Instrument Flight Rules	FW/SIFR
Fixed Wing Special Visual Flight Rules	FW/SVFR
fixed-base operator	FBO
flash advisory (NWS)	FL
Fleet Weather Central (NWS)	FWC
flight	FLT
flight check	FLTCK
Flight Data	FDAT
Flight Data Center	FDC
flight data entry and printout (ATC)	FDEP
flight data position	FLIDAP
flight engineer	FE
flight information (permanent)	FI/P
flight information (temporary)	FI/T
Flight Information Center	FIC
Flight Information Publication	FLIP
Flight Information Region	FIR
Flight Information Region Boundry	FIRB
flight inspection	F
Flight Inspection District Office	FIDO
Flight Inspection Field Office-High Altitude	FIFO-H
Flight Inspection Field Office	FIFO
Flight Inspection Group	FIG
flight level	FL
flight orders	FLTO
flight path deviation indicator	FPDI
Flight Plan	FP
flight plan not received	FPNO
flight plan route	FPR
flight progress board (ATC)	FPB
Flight Service Station	FSS
Flight Services Station Operations and Procedures Committee	FSSCOM
Flight Standards District Office	FSDO
Flight Standards National Field Office	FSNFO
flight strip printer	FSP
flight watch area	FWA
flight watch control station	FWCS
Flight Watch Outlet	FLTWO
flight watch point	FWP
flight watch specialist	FWS
flight watch unit	FWU
flood stage (NWS)	FLDST
flood warning issued (NWS)	FLWIS
florescant instrument landing system	FILS
flow control time of arrival (ATC)	FCTA
fluctuation	FLCTN

fluorescent runway lighting (floodlight system)	FLORL
flurry (NWS)	FLRY
fly runway heading (ATC)	FRH
fog (weather reports only) (NWS)	F
follow	FLW
following amendment authorized effective	FAMAE
following transmitted as received (message handling)	FTAR
foot	FT
for an approach to (ATC)	FAA
for further clearance (ATC)	FFC
for possible reclearance (ATC)	FPRC
for your information	FYI
forecast	FCST
forecast wind factor (NWS)	FRWF
forenoon (NWS)	FORNN
form	FRM
format	FMT
formation	FRMN
forming (NWS)	FRMG
forward	FWD
forward collect	FWDC
forward visibility (miles) (ATC)	FV
forward visibility more than (miles) (ATC)	MFV
freeze (NWS)	FRZ
freezing drizzle (weather reports only) (NWS)	ZL
freezing rain (weather reports only) (NWS)	ZR
frequency	FREQ
frequency division data link	FDDL
Frequency Management Officer	FMO
frequent	FQT
from	FM
from present position (ATC)	FPP
front (NWS)	FNT
frontal passage (NWS)	FROPA
frontal surface (NWS)	FROSFC
Frontogenesis (NWS)	FNTGNS
frontolysis (NWS)	FNTLYS
frost (NWS)	FRST
frozen (NWS)	FRZN
FSS assumes control of tower frequencies and lights	FATFL
FSS returns control of tower frequencies and lights	FRTFL
fuel advisory departure	FAD
fuel on board	FOB
fuel remaining	FR
fuel supply exhausted (ATC)	FEXHA
fuel supply unknown (ATC)	FENKN
fuel supply until (ATC)	FENTL
full route clearance	FRC
full stop landing (ATC)	FSL
function	FNCTN
furnish	FURN
further	FTHR
further particulars when available (ATC)	FPWA

G

gain time control (ATC)	GTC
garble	GRBL
general	GEN
general aviation	GA
General Aviation District Office	GADO
general notice	GENOT
General Safety District Office	GSDO
General Safety Inspector	GSI
General Services Administration	GSA
generator	GNTR
geographic	GEO
geographical reference	GEOREF
get quick answer	GQA
gigahertz	GHZ
give better address	GBA
give better reference	GBR
giving	GVG
glaze icing (NWS)	GICG
glide angle	GA
glide path	GP
glide slope	GS
glider	GLDR
government	GOVT
government bill of lading	GBL
government vehicle	GVH
Governor	GOV
gradient (NWS)	GRAD
gradual (NWS)	GRDL
Grand Banks (NWS)	GRBNKS
gravel	GRVL
Great Circle	GTCL
Great Lakes (NWS)	GRTLKS
Great Lakes Region (FAA)	AGL
greater	GTR
Greenwich Mean Time	GMT
Greenwich Mean Time	Z
gross weight	GWT
ground	GND
ground control	GC
ground control approach	GCA
ground control intercept	GCI
ground fog (NWS)	GNDFG
ground fog (weather reports only) (NWS)	GF
ground fog estimated (feet) deep (NWS)	GFDEP
ground point of intercept (ATC)	GPI
ground speed (ATC)	GS
ground visibility (NWS)	GV
Gulf of Alaska (NWS)	GLFALSK
Gulf of Mexico (NWS)	GLFMEX
Gulf of St. Lawrence (NWS)	GLFSTLAWR
gusts (NWS)	GSTS
gusts reaching(knots) (weather reports only) (NWS)	G
gusty (NWS)	GSTY

H

hail (weather reports only) (NWS)	A
hailstones (NWS)	HLSTO
half	HLF
handoff point (ATC)	HOP
hangar	HNGR
hard freeze (NWS)	HDFRZ
Hawaiian Air Defense Division	HADD
Hawaiian Air Defense Identification Zone	HADIZ
Hawaiian Air National Guard	HANG

nautical mile	NM
nautical mile radius	NMR
naval air facility	NAF
Naval Air Station	NAS
naval auxiliary air station	NAAS
Naval Oceanographic Meteorological Automatic Device	NOMAD
Naval Reserve Air Base	NRAB
Naval Weather Service Office	NWSO
navigation	NAV
navigation, air traffic control, and collision avoidance system	NATCAS
navigational aid	NAVAID
navy liaison officer	NAVLO
Navy Representative to the FAA	NAVREP
● NDB and DME (colocated)	NDB/DME
near	NR
necessary	NEC
negative	NEG
negative replies not required	NONEG
negative vorticity advection (NWS)	NVA
neighborhood	NBRHD
New Brunswick (NWS)	NB
New England (NWS)	NEW ENG
New England Region (FAA)	ANE
Newfoundland (NWS)	NFLD
next	NXT
night (NWS)	NGT
night frequency	NFQ
nimbostratus (NWS)	NS
no action necessary	NOAC
no additional traffic reported (ATC)	NATR
no arrival report (ATC)	NORIV
no change	NC
no change in estimates (ATC)	NCE
no change in weather (NWS)	NCWX
no delay expected (ATC)	NDE
no essential traffic reported (ATC)	NETR
no filing time	NFT
no further clearance required (ATC)	NEF
no further information	NOFIN
no information	NOIFN
no layers (NWS)	NL
no middle name	NMN
no parallel traffic (ATC)	NPRL
no pilot balloon obervation due to unfavorable sea conditions (NWS)	PISE
no pilot balloon observation due to high, or gusty, surface wind (NWS)	PIWI
no pilot balloon observation due to snow (NWS)	PISO
no Pilot Balloon Observation will be filed next collection unless weather changes significantly (NWS)	NORPI
no procedure turn required	NOPT
no radio	NORDO
no radio contact (ATC)	NORAC
no RAWIN obs, communications out (NWS)	RACO
no RAWIN obs, high and gusty winds (NWS)	RAWI
no RAWIN observation, no balloons available (NWS)	RABA
no RAWIN observation, no gas available (NWS)	RAHE
no RAWIN observation, unfavorable wx (NWS)	RAWE
no record	NOREC
no record of destination	NRD
no reply received	NORR
no report	NOREP
no restrictions	NORST
no small craft or storm warning are being displaced (NWS)	NSCSWD
no traffic reported (ATC)	NTC
no transgression zone (ATC)	NTZ
no trouble found	NTFND
Noise Abatement Test System	NATS
nondirectional radio beacon	NDB
none	NIL
nonpersistent (NWS)	NPRS
nonprecision instrument	NPI
nonrevenue	NRV
nonstandard holding pattern	NSP
nonstop	NSTP
NORAD Combat Operations Center	NCOC
NORAD Regional Control Center	RCC
normal	NML
normal operating zone	NOZ
North American Air Defense Command	NORAD
North American Route	NAR
North Atlantic	NAT
north-northeastern (wx reports only) (NWS)	NNERN
north-northeastward (wx reports only) (NWS)	NNEWD
north-northwestern (wx reports only) (NWS)	NNWRN
northbound	NBND
northeasterly (wx reports only) (NWS)	NELY
northeastern (NWS)	NERN
Northwest Region (FAA)	ANW
northwesterly (wx reports only) (NWS)	NWLY
northwestern (wx reports only) (NWS)	NWRN
northwestward (wx reports only) (NWS)	NNWWD
not above	NAB
not according to routine	NAR
not applicable	N/A
not ARTS tracked (ATC)	NAT
not at present	NAP
not authorized	NA
not for us	NFU
not heard (ATC)	NHD
not holding (ATC)	NOHOL
not in system	NIS
not later than	NLT
not to descend below (ATC)	NDBLO
not to exceed	NTE
NOTAM Office (international)	USNOF
NOTAM Office (national)	NOF
NOTAM summary	NOSUM
Notice to Airmen	NOTAM
notify	NTFY
Nova Scotia (NWS)	NS
now simultaneous	NOSI
nuclear detonation	NUDET
number	NR
number (NWS)	NMBR
numerous	NMRS

O

obliterate	OBL
obscure (NWS)	OBSC
observation (NWS)	OBS

obstruct	OBST
obstruction	OBSTN
obstruction chart	OC
occasional	OCNL
occlude (NWS)	OCLD
occluded frontal passage (NWS)	OFP
occlusion (NWS)	OCLN
occuluded front (NWS)	OCFNT
occur	OCR
ocean station vessel (NWS)	OSV
Oceanic Air Route Tracking System	OARTS
oceanic air traffic control	OCAC
Oceanic area control	OAC
off watch	OFW
office	OFC
official	OFFL
offshore (NWS)	OFSHR
omni intersection	OINT
omnidirectional approach lighting system	ODALS
on and off instruments (ATC)	OAOI
on board	OB
on course (ATC)	OC
on file	O/F
on ground (ATC)	OG
on instruments (ATC)	OI
on request	O/R
on shore (NWS)	ONSHR
on time (ATC)	OT
on top (ATC)	OTP
on top and smooth (NWS)	OTAS
on watch	ONW
on-the-job training	OJT
one way	OW
Ontario (NWS)	ONT
operate	OPER
operating normally	OK
operation	OPN
operation and regulation	OANDR
operations normal	OPNML
optimum working frequency	OWF
Organized Track System	OTS
original	ORIG
original flight plan	OFP
orographic (NWS)	ORGPHC
other	OTR
otherwise	OTRW
our message	OM
out for maintence	OM
out of control area (ATC)	OCTLA
out of service	OTS
out of tolerance	OOT
outbound (ATC)	OBND
outer marker	OM
outlook (NWS)	OTLK
outside air temperature	OAT
over	OVR
over mountains (NWS)	OMTNS
over range station (ATC)	ORS
overcast (NWS)	OVC
overdue	OVD
overflight traffic	OTFC
overhead	OVHD
overhead approach (ATC)	OA

overlay	OVLA
overnight	OVNGT
overrun	OVRN
overrun lights	ORL
overseas	OVSEA
overseas flight assistance service	OFAS
overtake	OVTK
overtime	O/T
oxygen	OXY

P

Pacific (NWS)	PAC
Pacific Region, FAA	APC
Pacific Standard Time	PST
Pacific Standard Time (time group only) (NWS)	P
packed snow on runway (NWS)	PSR
Panhandle (NWS)	PNHDL
parachute	PRCHT
parachute jumping activities	PAJA
paragraph	PARA
parent FSS assumes control of part-time FSS	PACF
parent FSS returns control of part-time FSS	PRCF
parenthesis	PAREN
participate	PTCP
partly (NWS)	PTLY
Pass to Air Defense Radar (ATC)	PADRA
passage (NWS)	PSG
passenger	PSGR
passenger service	PS
passing (NWS)	PSG
patches of shallow fog not deeper than two meters (NWS)	MIFG
patchy (NWS)	PTCHY
pattern	PAT
Pay Period (number)	PP
penetrate (ATC)	PENT
penetration (ATC)	PENT
peninsula (NWS)	PEN
perforator	PERF
period	PD
peripheral communications	PERCOM
permanent	PERM
permanent change of station	PCS
permission	PMSN
permit	PMT
persist	PRST
personal	PSNAL
personnel	PSNL
photo reconnaissance	PR
physical	PHYS
pickup	PUP
pilot balloon observation (NWS)	PIBAL
pilot check (ATC)	PCK
pilot controlled lighting	PCL
pilot failed to activate VFR/DVFR flight plan (ATC)	AVFPNO
pilot in command	PIC
pilot instructor training	PIT
pilot requests forecast	PIRFC
pilot self-briefing terminal	PSBT

pilot to forecaster service	PFSV
pilot weather briefing	PWB
pilot weather report	PIREP
pilots automatic telephone weather answering service	PATWAS
place of birth	PLOB
plan to clear (ATC)	PTC
please	PLS
plow (snow) (NWS)	PLW
plus (NWS)	PS
point of no return (ATC)	PNR
point-to-point (ATC)	PTP
Polar (air mass) (NWS)	P
portion	PTN
position	PSN
position report (ATC)	PSNRP
position subject to return of incumbent	PSRI
position subject to rotating shifts	PSRS
positive	POS
positive control area	PCA
positive target control (ATC)	PTC
positive vorticity advection (NWS)	PVA
possible	PSBL
post meridian	PM
post office	PO
pounds (weight)	LB
power	PWR
power failure	PWRNO
power restored	PWROK
practice low approach (ATC)	PLA
precaution	PRCTN
precede	PRECD
precipitation (NWS)	PCPN
precision approach	PA
precision approach radar	PAR
precision instrument runway	PIR
predominant (NWS)	PDMT
predominate (NWS)	PDMT
preferential arrival/departure route (Stage A)	PDAR
preferential departure route (Stage A)	PDR
prepare	PRP
present (NWS)	PRSNT
present address unknown	PAU
present altitude (ATC)	PALT
present indications are	PRIND
present latitude (ATC)	PLAT
present longitude (ATC)	PLONG
present position (ATC)	PPSN
President on board civil aircraft	EXEC-1
President's family is aboard aircraft	EXEC-1F
pressure	PRES
pressure altitude	PA
pressure falling rapidly (NWS)	PRESFR
pressure jump (weather reports only) (NWS)	PRJMP
pressure rising rapidly (NWS)	PRESRR
prevail	PVL
prevalent	PVLT
primary	PRIM
● primary radar	PRIRA
principal	PRIN
printer	PTR
prior permission required	PPR
priority delayed weather (NWS)	PDW
private	PVT
private line telephone	PLF
private line teletypewriter	PLT
privately owned aircraft	POA
privately owned vehicle	POV
probability (NWS)	PRBLTY
probable	PRBL
probable (NWS)	PBL
procedure	PROC
procedure signal	PROSIG
procedure turn	PT
procedure turn (ATC)	PROTN
proceed	PROCD
proceed directly on course (ATC)	PDDC
proceed on course (ATC)	POC
proceeding on course (ATC)	POC
Professional Air Traffic Control Organization	PATCO
prognosis (NWS)	PROG
prognostic (NWS)	PROG
progress	PROG
propagation	PROPA
propeller	PROP
propose	PPS
proposed boundary crossing time	PBCT
provide	PRVD
proximity warning indicator (ATC)	PWI
public	PUB
Public Buildings Service	PBS
publish	PUBL
Puget Sound (NWS)	PGTSND
purchase order	PO

Q

quadrant	QUAD
qualify	QLFY
quality	QLTY
quantity	QNTY
quarter	QTR
quasistationary (NWS)	QSTNRY
Quebec (NWS)	QUE
question	QN
quota flow control procedures	QFLOW

R

radar advisory	RARAD
radar air traffic control facility (USN)	RATCF
radar approach control	RAPCON
radar beacon	RADON
radar bomb scoring	RBS
radar bright display equipment	RBDE
radar cloud detection report (NWS)	CD
radar cloud detection report (NWS)	RCD
radar cloud detection report no echoes observed (NWS)	RCDNE
radar cloud detection report not available (NWS)	RCDNA
radar cloud detector inoperative due to breakdown until (NWS)	RCDNO
radar cloud detector inoperative due to maintenance until (NWS)	RCDOM
radar data (digitized)	RDAT

radar departure (ATC)	RADEP
radar dome wind (NWS)	RDWND
radar echo height info not available (NWS)	RHINO
radar jamming (ATC)	RAJAM
radar microwave link repeater	RMLR
radar microwave link terminal	RMLT
radar operating below prescribed std (NWS)	ROBEPS
radar range height indicator not operating on scan (NWS)	RHINO
radar range station	RR
radar responder beacon	RACON
radar track while scan (ATC)	TWS
radar vector	RAVEC
radar vector (ATC)	RV
radar weather report (NWS)	RAREP
radar weather report equipment inoperative due to breakdown (NWS)	PPINO
radar weather report equipment inoperative due to maintenance (NWS)	PPIOM
radar weather report equipment operation resumed (NWS)	PPIOK
radar weather report no echoes observed (NWS)	PPINE
radar weather report not available (or omitted for a reason different than those otherwise stated) (NWS)	PPINA
radio and communication facilities inoperative	RACFI
radio beacon	RBN
radio check (ATC)	RCK
radio frequency	RF
radio frequency interference	RFI
radiosonde analysis and vertification unit (NWS)	RAVU
radiosonde balloon release (NWS)	RABAR
radiosonde balloon wind data (NWS)	RABAL
radiosonde observation (NWS)	RAOB
radiosonde observation data (NWS)	RADAT
radiosonde observation freezing levels (NWS)	RAFRZ
radiosonde observation icing at (NWS)	RAICG
radiosonde observation not filed (NWS)	RAFI
radiosonde report already sent in PIBAL collection (NWS)	RAPI
radiotelegraph	RTG
radiotelephone	RTF
radioteletypewriter	RTT
radius	RDS
ragged (NWS)	RGD
rain (weather reports only) (NWS)	R
rain shower (weather reports only) (NWS)	RW
rainfall (NWS)	RAFL
rainfall (NWS)	RNFL
ramp check (ATC)	RCK
random access planned position indicator (ATC)	RAPPI
range and elevation guidance for approach and landing (ATC)	REGAL
range height indicator	RHI
rapid (NWS)	RPD
reach	RCH
reach cruising altitude (ATC)	RCALT
ready for issue	RFI
ready for takeoff (ATC)	RFTO
reason	RSN
receipt	RCPT
receive	RCV
receive only	R/O
receive, only centers	R/OC
receiver station	RS
receiving capability out	RCVNO
reception fair (radio logs only) (ATC)	RF
reception good (radio logs only) (ATC)	RG
reception nil (radio logs only) (ATC)	RN
reception poor (radio logs only) (ATC)	RP
recommend	RCMD
reconfiguration (ATC)	RCON
reconnaissance	RECON
record	RCRD
reduce	RDC
reduction in force	RIF
reference	RE
reference	REF
reference BATCS report	REBAT
reference conversation	RECON
reference form	REFORM
reference invoice	REINV
reference letter	RELET
reference letter from our office	ROLET
reference letter from your office	RULET
reference message	REMES
reference message from our office	ROMES
reference message from your office	RUMES
reference our memorandum	ROMEMO
reference our telephone conversation	REFONE
reference our TWX	ROTWX
reference PBS message	REPBS
reference PBS message from our office	ROPBS
reference requisition from our office	RORQN
reference requisition from your office	RURQN
reference telegram from our office	ROTEL
reference telegram from your office	RUTEL
reference your form	RUFORM
reference your memorandum	RUMEMO
reference your TWX	RUTWX
refuel	RFL
refuse	RFS
regard	RE
regardless of altitude (ATC)	RALT
regardless of destination airport (ATC)	RODA
region	RGN
Regional Air Defense Liaison Officer	RADLO
regional and domestic air route area	RDARA
Regional Communications Control Center	CCC
regional office	RO
regional office notice	RENOT
regular	RGLR
regulated output	RO
regulation	REG
relative	RLTV
relative bearing	RLBG
relative humidity (NWS)	RH
relay equipment out of operation	RLANO
relay equipment resumed operation	RLAOK
relay station	RLSTN
release	RLS
release subject your discretion	SYD

trough (NWS)	TROF
true (bearing)	T
true air speed	TAS
turbojet	TBJT
turbulence (NWS)	TURBC
turbulence (NWS)	TURB
turbulent (NWS)	TURBT
turn around (ATC)	TARND
turn left after takeoff (ATC)	LT
twilight	TWI

U

U.S. Air Force	USAF
U.S. Army	USA
U.S. Army Aviation Flight Information	USAFIB
U.S. Coast Guard	USCG
U.S. Marine Corps	USMC
U.S. Navy	USN
ultra high frequency	UHF
unable	UN
unable to approve	UNAPV
unable to approve altitude requested (ATC)	UNAR
unable to approve arrival for the time specified (ATC)	UA
unable to approve departure for the time specified (ATC)	UD
unable to approve route requested (ATC)	UNRR
unable to contact company radio (ATC)	UNCC
unable to establish contact (ATC)	UNTC
unable to finish	INSUF
unable to maintain (ATC)	UM
unable to monitor	UNMON
unable to transmit	NIL
● unattended	UNATNDD
unavailable	UNAVBL
undelivered	UNDLD
unheard	UNHRD
unidentified	UNID
unidentified flying object	UFO
unknown	UNKN
unlighted	UNLGTD
unlimited	UNL
unnecessary	UNEC
unofficial	UNOFFL
unquote	UQOT
unreadable	UNRDBL
unreliable	UNRELBL
unrestricted	UNRSTD
unsatisfactory	UNSATFY
unscheduled	UNSKED
unseasonable (NWS)	UNSBL
unsettle (NWS)	UNSTL
unstable (NWS)	UNSTBL
unsteady (NWS)	UNSTDY
until	TIL
until advised by (ATC)	UAB
until advised by the tower (ATC)	UAT
until cleared down (ATC)	UCDWN
until cleared to land by the tower (ATC)	UCLT
until further advised	UFA
until further notice	UFN
until past (ATC)	TIP
unusable	UNUSBL
up and down drafts (NWS)	UDDF
up drafts (NWS)	UPDFTS
up stream (NWS)	UPSTRM
upper (NWS)	UPR
Upper Atmosphere Geophysics (NWS)	UAG
upper winds (NWS)	UWNDS
upper winds obs (by radio methods) (NWS)	RAWIN
upslope (NWS)	UPSLP
upward vertical velocity (NWS)	UVV
urgent	URG
usable	USBL

V

V/STOL approach system	VAPS
valley (NWS)	VLY
variable	VRBL
variable (weather reports only) (NWS)	V
variation	VARN
vector (ATC)	VCTR
vector (ATC)	VTR
veer (NWS)	VR
velocity (NWS)	VLCTY
verify	VFY
vertical motion (NWS)	VRT MOTN
vertical/short takeoff and landing	VSTOL
very high frequency	VHF
very low frequency	VLF
vessel	VSL
VFR arrival delay advisory (ATC)	VADA
VFR conditions on top (ATC)	VCOT
VFR Low Altitude Training Routes	TR
VFR Military Training Routes	VR
VFR restrictions still apply (ATC)	VFRSA
VHF omni-directional radio range	VOR
via flight planned route (ATC)	VFPR
via low frequency direct (ATC)	VLFD
via omni direct (ATC)	VOD
Vice President is aboard civil aircraft	EXEC-2
Vice President's family is aboard aircraft	EXEC-2F
vicinity	VCNTY
Victor Airways (ATC)	VA
violent (NWS)	VLNT
visibility	VIS
visibility (NWS)	VSBY
visibility decreasing rapidly (NWS)	VSBYDR
visibility increasing rapidly (NWS)	VSBYIR
visible	VSB
visual approach slope indicator	VASI
visual descent point	VDP
visual flight	VFLT
visual flight rules	VFR
visual glide path indicator	VSPI
visual integrated presentation	VIP
visual meteorological conditions	VMC
visual reference gate	VRG
voice modulation	VM
voice operated relay	VOPR
volume	VOL

VOR and DME (colocated)	VOR/DME
VOR and TACAN (colocated)	VORTAC
VOR test signal	VOT
vorticity	VOT
voucher	VOU

W

warm (air mass) (NWS)	W
warm (NWS)	WRM
warm front (NWS)	WRMFNT
warm front passage (NWS)	WFP
warning (NWS)	WRNG
Wasatch Range (NWS)	WSTCH
Washington Office	WO
watch check list completed	WCLC
water (NWS)	WTR
waterspout (NWS)	WTSPT
wave (NWS)	WV
waypoint	WP
weak	WK
weak signals (ATC)	WS
weaken	WKN
weather	WX
weather (NWS)	WEA
Weather Bureau Regional Headquarters	WBRH
Weather Message Switching Center	WMSC
Weather Radar Analysis and Development Unit	RADU
weather reconnaissance flight pilot rprt (NWS)	WXCON
weather report will not be filed for transmission (NWS)	FINO
Weather Service Forecast Office	WSFO
Weather Service Office	WSO
Weather Service Operations Manual (NWS)	WSOM
weekend	WKEND
weight	WT
well to right (ATC)	WTR
well to right of course (ATC)	WRC
west-northwestern (wx reports only) (NWS)	WNWRN
west-northwestward (wx reports only) (NWS)	WNWWD
west-southwestern (ex reports only) (NWS)	WSWRN
west-southwestward (wx reports only) (NWS)	WSWWD
westbound (ATC)	WBND
Western Pleateau (NWS)	WPLTO
Western Region(FAA)	AWE
Western Union Telegraph Company	WU
wet runway (NWS)	WR
wet snow on runway (NWS)	WSR
whereabouts	WBTS
while in control area (ATC)	WICA
while in control zone (ATC)	WICZ
widely (NWS)	WDLY
widespread	WDSPR
widespread (NWS)	WDSPRD
will	WL
will accept, if offered, the position	WAIOP
will advise	WLAV
will be issued	WIBIS
will be reported by NOTAM	WBRBN
will comply	WILCO
will you accept, if offered, the position of	WYAIO
wind (NWS)	WND
wind shift (NWS)	WSHFT
winter (NWS)	WINT
within	WI
without	WO
words per minute	WPM
work in progress	WIP
Working Group	WG
world aeronautical chart	WAC
World Data Centers in Western Europe (NWS)	WDC-1
World Data Centers throughout Rest of World (NWS)	WDC-2
World Meteorological Organization	WMO
worse	WRS

Y

Yellowstone (NWS)	YLSTN
yesterday	YDA
you are authorized	URAUZ
your message	YM
your message date	YMD
your recommendation is requested	URIZR
Yukon (NWS)	YKN
yukon standard time (time groups only) (NWS)	Y

Z

Z marker (VHF station location marker)	ZM
zonal index (NWS)	ZI
zone of interior (NWS)	ZI

Chapter 3. ATC CONTRACTIONS

Section 1. Decode

A

A/C	approach control
A/H	already had
AADC	approach and departure control
AAP	advise if able to proceed
AB	airborne
ABLCHG	airborne launching
ACM	air combat maneuvers
ACRBT	acrobatic
ACT	air combat training
ADFAP	automatic direction finder approach
ADMIS	aircraft departing at(number of minutes) intervals
ADNL TFC	additional traffic is
ADNOK	advise if not correct
ADRDE	advise reason for delay
ADZAR	advise arrival
ADZI	advise intentions
AEVAC	air evacuation
AFIO	authorization for interceptor operations
AFJ	Air Force Jet
AG	air ground
AI	arrival approved request for IFR flight
AIA	advise if able
AIFP	activate IFR flight plan
AIRFL	air refueling
AL/(—)	at least(altitude)
AMCL	amended clearance
AMRF	amended route of flight
AOA	at or above
AOB	at or below
AP	anomalous propagation
APC	area positive control
APPA	advise present position and altitude
APSG	after passage
APSG	after passing
ARAC	area airports checked
ARAD	altitude radial
ARCP	air refueling control point
AREP	air refueling egress point
AREX	air refueling exit
ARIP	air refueling initial point
ARL	aerial
ARUNK	arrival unknown
ASMD	assumed
ATA	actual time of arrival
ATCAA	ATC assigned airspace
ATD	actual time of departure
ATM	authentication maneuver
ATMTC	attempt to contact
ATP	actual time of penetration
ATRLS	actual time of release
AVANA	altitude reservation void for aircraft not airborne by–
AVFP	activate VFR flight plan
AVFPNO	pilot failed to activate VFR/DVFR flight plan
AWA	advise when able
AWE	advise when established
AWL	all weather landing
AZRAN	azimuth and range data

B

BAC	below all clouds
BC	beginning climb
BCREQ	broadcast requested
BD	beginning descent
BDRY	boundary
BIFR	before encountering IFR conditions
BPOC	before proceeding on course
BPT	beginning procedure turn
BSHP	beginning standard holding procedure
BSIAP	beginning straight-in approach
BSRAP	beginning standard range approach
BSRO	begin standard refuel orbit
BUIC	back-up interceptor control
BZR	buzzer(radar)

C

C	circling(approach and landing charts)
CA	ATC advises
CAC	change to approach control
CAC	changing to approach control
CAC	contact approach control
CAS	calibrated airspeed
CATX	climb and cross
CCLDS	clear of clouds
CCLKOB	counterclockwise orbit
CCRZ	climb and cruise
CER	climb enroute
CFAP	cleared for approach
CIFP	cancel IFR flight plan
CIFR	cancel IFR clearance previouly given
CIRNAV	circumnavigate
CIRVIS	communications instructions for reporting vital intelligence sightings
CL	course line
CLBI	climb immediately
CLKOB	clockwise orbit
CLRAP	cleared as planned
CLST	celestial
CNLFP	cancel flight plan
COC	climb on course
CONCA	continue calling until
CONTH	continue to hold

COPT	completed procedure turn
CORAS	corridor assignment
CR	ATC requests
CRZWTR	cruise well to right
CSATC	climb so as to cross
CSATR	climb so as to reach
CTAM	climb to and maintain
CTAX	climb to and cross
CTCC	change to center control
CTCC	changing to center control
CTCC	contact center control
CTCEN	contact center
CVFP	cancel VFR flight plan
CWRC	climb well to right of course
CWTR	climb well to right
CXA	cancel approved arrival
CXD	cancel approved departure

D

DA	departure approved
DCLRT	decelerate
DCM	defense combat maneuvers
DCRZ	descend to and cruise
DEP	depart
DEV	deviation
DI	delay indefinite
DI	departure approval request for IFR flight
DLAC	delay account of
DLC	delay clearance
DLC	delayed clearance
DNWND	downwind
DPCR	departure procedure
DR	dead reckoning
DREK	dead reckoning
DSATC	descend so as to cross
DSATR	descend so as to reach
DSCNT	descent
DSND	descend
DSNDI	descend immediately
DTAM	descend to and maintain
DTAX	descend to and cross
DURGC	during climb
DURGD	during descent
DWRC	descend well to right of course
DWTR	descend well to right

E

EAC	expected approach clearance
EACNL	expect approach clearance not later than
EADIZ	entering Air Defense identification zone
EAS	equivalent airspeed
EAT	expected approach time
ECA	enter control area
ECD	except change departure to read
ECMSN	electronic counter measure mission
ECR	except change route to read
EDC	expect departure clearance at
EDCT	estimated departure clearance(time)
EDR	expect departure release at
EEP	end exercise point
EFC	expect further clearance at
EFR	expect futher routing
EHA	expect higher altitude
EP	en route penetration
EPI	expanded position indicator
ETDP	estimate time and point of DEWIZ penetration
ETFL	each thousand foot level
ETI	estimated information
ETIM	elapsed time
ETOV	estimated time over
ETP	estimated time of penetration
EVT	expect vector to

F

FA	final approach
FAA	for an approach to
FAP	final approach
FCTA	flow control time of arrival
FDEP	flight data entry and printout
FENKN	fuel supply unknown
FENTL	fuel supply until
FEXHA	fuel supply exhausted
FFC	for further clearance
● FIFP	filed IFR flight plan
FIRIV	arrival report will be filed with
FMAP	fan marker approach
FPB	flight progress board
FPP	from present position
FPRC	for possible reclearance
FPWA	further particulars when available
FRD	fix-radial-distance
FRH	fly runway heading
FSL	full stop landing
FTHRD	feathered
FV	forward visibility (miles)
● FVFP	filed VFR flight plan

G

GPI	ground point of intercept
GS	ground speed
GTC	gain time control

H

HAPI	holding as previouly instructed
HB	homing beacon
HDATZ	high density traffic zones
HDWND	headwind
HFR	hold for release
HIRIV	how will arrival report be filed concerning
HOP	handoff point

I

I/IFR	intermittent instruments
IAATCD	if authorized by ATC, DME may be used
IAS	indicated air speed
IBASF	intervals between aircraft in stream type formation
IBND	inbound
IFAMP	if approach missed proceed
IFHOL	if holding
IFINS	if instrument conditions encountered
IFPFP	individual flight plans from this point

Chapter 3. ATC CONTRACTIONS

Section 2. Encode

A

acrobatic	ACRBT
activate IFR flight plan	AIFP
activate VFR flight plan	AVFP
actual time of arrival	ATA
actual time of departure	ATD
actual time of penetration	ATP
actual time of release	ATRLS
additional traffic is	ADNL TFC
advise arrival	ADZAR
advise if able	AIA
advise if able to proceed	AAP
advise if not correct	ADNOK
advise intentions	ADZI
advise present position and altitude	APPA
advise reason for delay	ADRDE
advise when able	AWA
advise when established	AWE
aerial	ARL
after passage	APSG
after passing	APSG
air combat maneuvers	ACM
air combat training	ACT
air evacuation	AEVAC
Air Force Jet	AFJ
air ground	AG
air refueling	AIRFL
air refueling control point	ARCP
air refueling egress point	AREP
air refueling exit	AREX
air refueling initial point	ARIP
airborne	AB
airborne launching	ABLCHG
aircraft departing at(number of minutes) intervals	ADMIS
all weather landing	AWL
already had	A/H
altitude radial	ARAD
altitude reservation void for aircraft not airborne by–	AVANA
amended clearance	AMCL
amended route of flight	AMRF
anomalous propagation	AP
approach and departure control	AADC
approach control	A/C
approach light lane	YL
area airports checked	ARAC
area positive control	APC
arrival approved request for IFR flight	AI
arrival report will be filed with	FIRIV
arrival unknown	ARUNK
assumed	ASMD
at least(altitude)	AL/(–)
at or above	AOA
at or below	AOB
ATC advises	CA
ATC assigned airspace	ATCAA
ATC requests	CR
ATC tower, approach and departure control facility	TAD
attempt to contact	ATMTC
authentication maneuver	ATM
authorization for interceptor operations	AFIO
automatic direction finder approach	ADFAP
azimuth and range data	AZRAN

B

back-up interceptor control	BUIC
before encountering IFR conditions	BIFR
before proceeding on course	BPOC
begin standard refuel orbit	BSRO
beginning climb	BC
beginning descent	BD
beginning procedure turn	BPT
beginning standard holding procedure	BSHP
beginning standard range approach	BSRAP
beginning straight-in approach	BSIAP
below all clouds	BAC
boundary	BDRY
broadcast requested	BCREQ
buzzer(radar)	BZR

C

calibrated airspeed	CAS
cancel approved arrival	CXA
cancel approved departure	CXD
cancel flight plan	CNLFP
cancel IFR clearance previouly given	CIFR
cancel IFR flight plan	CIFP
cancel VFR flight plan	CVFP
celestial	CLST
change to approach control	CAC
change to center control	CTCC
changing to approach control	CAC
changing to center control	CTCC
circling(approach and landing charts)	C
circumnavigate	CIRNAV
clear of clouds	CCLDS
cleared as planned	CLRAP
cleared for approach	CFAP
climb and cross	CATX
climb and cruise	CCRZ
climb enroute	CER
climb immediately	CLBI
climb on course	COC
climb so as to cross	CSATC
climb so as to reach	CSATR

climb to and cross	CTAX
climb to and maintain	CTAM
climb well to right	CWTR
climb well to right of course	CWRC
clockwise orbit	CLKOB
communications instructions for reporting vital intelligence sightings	CIRVIS
completed procedure turn	COPT
contact approach control	CAC
contact center	CTCEN
contact center control	CTCC
continue calling until	CONCA
continue to hold	CONTH
corridor assignment	CORAS
counterclockwise orbit	CCLKOB
course line	CL
cross talk	XTLK
cruise well to right	CRZWTR

D

dead reckoning	DREK
dead reckoning	DR
decelerate	DCLRT
defense combat maneuvers	DCM
delay account of	DLAC
delay clearance	DLC
delay indefinite	DI
delayed clearance	DLC
depart	DEP
departure approval request for IFR flight	DI
departure approved	DA
departure procedure	DPCR
descend	DSND
descend immediately	DSNDI
descend so as to cross	DSATC
descend so as to reach	DSATR
descend to and cross	DTAX
descend to and cruise	DCRZ
descend to and maintain	DTAM
descend well to right	DWTR
descend well to right of course	DWRC
descent	DSCNT
deviation	DEV
do not pass to Air Defense radar	NOPAR
downwind	DNWND
during climb	DURGC
during descent	DURGD

E

each thousand foot level	ETFL
elapsed time	ETIM
electronic counter measure mission	ECMSN
en route penetration	EP
end exercise point	EEP
enter control area	ECA
entering Air Defense identification zone	EADIZ
equivalent airspeed	EAS
estimate time and point of DEWIZ penetration	ETDP
estimated departure clearance(time)	EDCT
estimated information	ETI
estimated time of penetration	ETP
estimated time over	ETOV
except change departure to read	ECD
except change route to read	ECR
expanded position indicator	EPI
expect approach clearance not later than	EACNL
expect departure clearance at	EDC
expect departure release at	EDR
expect further clearance at	EFC
expect futher routing	EFR
expect higher altitude	EHA
expect vector to	EVT
expected approach clearance	EAC
expected approach time	EAT

F

familiarization	FAM
fan marker approach	FMAP
feathered	FTHRD
● filed IFR flight plan	FIFP
● filed VFR flight plan	FVFP
final approach	FA
final approach	FAP
fix-radial-distance	FRD
flight data entry and printout	FDEP
flight progress board	FPB
flow control time of arrival	FCTA
fly runway heading	FRH
for an approach to	FAA
for further clearance	FFC
for possible reclearance	FPRC
forward visibility (miles)	FV
forward visibility more than (miles)	MFV
from present position	FPP
fuel supply exhausted	FEXHA
fuel supply unknown	FENKN
fuel supply until	FENTL
full stop landing	FSL
further particulars when available	FPWA

G

gain time control	GTC
ground point of intercept	GPI
ground speed	GS

H

handoff point	HOP
headwind	HDWND
high density traffic zones	HDATZ
hold for release	HFR
holding as previouly instructed	HAPI
homing beacon	HB
how will arrival report be filed concerning	HIRIV

I

if approach missed proceed	IFAMP
if authorized by ATC, DME may be used	IAATCD
if flight visibility becomes less than	IFVLS
if holding	IFHOL
if instrument conditions encountered	IFINS
if visibility remains	IFVR

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

A

COMPANY NAME	TELEPHONY	DESIG-NATOR
A/S Norving (Norway)	NORVING	WW
A/S Westwing (Norway)	WESTWING	*
AB Laplandsflyg (Sweden)	LAPAIR	HS
Abelag Airways (Belgian)	VICTOR YANKEE	VY
Actividades Aereas Aragonesas (Spain)	*	AB
Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)	*	XV
Aer Lingus Teoranta (Ireland)	AER LINGUS	EI
Aer Turas Teoranta (Ireland)	QUEBEC TANGO	QT
AERAL-Aeronoleggi e lavoro aereo (Italy)	AERAL	HS
Aerlinte Eireann (Ireland)	SHAMROCK	IN
Aero America, Inc. (USA)	AEROAMERICA	EO
● Aero Lloyd (West Germany)	SILVERBIRD	LL
AEROAYSEN Ltda. (Chile)	AEROAYSEN	*
AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)	AEROCONDOR	OD
Aerodespachos de El Salvador (El Salvador)	DELTA NOVEMBER	DN
AEROFLETE, S.A. (Spain)	FLETE	*
AEROFLOT (U.S.S.R)	SIERRA UNIFORM	SU
Aerogulf Services Co. (United Arab)	AEROGULF	GZ
Aerokontakt (Sweden)	AEROKONTAKT	*
Aeroleasing (Switzerland)	FOXTROT PAPA	EP
Aerolineas Argentinas (Argentina)	ARGENTINA	AR
Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)	KILO OSCAR	KO
Aerolineas de El Salvador S.A. (El Salvador)	SIERRA ZULU	SZ
Aerolineas de Guatemala, AVIATECA (Guatemala)	GOLF UNIFORM	GU
Aerolineas Dominicanas S.A. (Dominion Republic)	SIERRA SIERRA	SS
Aerolineas Nacionales del Ecuador (Ecuador)	ANDES	ED
Aeronautical Radio, Inc. (ARINC) (USA)	*	XA
AERONAVE – Soc.p.A. (Italy)	AERONAVE	*
Aeronaves de Mexico S.A. (Mexico)	AEROMEXICO	AM
Aeroscuola Cerrina – S.p.A. (Italy)	CERRINA	*
Aerotour (France)	*	FV
Aerotourismo SAVAC Compania Ltda. (Ecuador)	SAVAC	*
Aerotransporte de Espana, S.A. (Spain)	WISKEY KILO	WK
Aerotransportes Entre Rios SRL (Argentina)	AERSA	RS
Aerovias Nacionales de Columbia S.A. (Columbia)	AVIANCA	AV
Aerovias Quisqueyana Ltda. (Dominion Republic)	QUISQUEYANA	QQ
Aerovias Venezolanas S.A. (Venezuela)	AVENSA	VE
Africair Ltd. (South Africa)	AFRICAR	*
African Medical and Research Foundation (Kenya)	FLYDOC	*
African Safari Airways Ltd. (Kenya)	ZEBRA	QS
Afrikan Airlines Ltd. (Ghana)	KILO WHISKEY	KW
Agency Danair (Denmark)	DANISH	DX
Air Afrique (Ivory Coast)	AIRAFRIC	RK
Air Algerie (Algeria)	AIR ALGERIE	AH
Air Alsace (France) (Yemen)	*	SY
Air Anjou Transports (France)	*	RZ
Air Balear (Spain)	JULIETT INDIA	JI
Air Benin (Benin)	AIR BENIN	BC
Air Botswana (Pty) Ltd (Botswana)	BRAVO PAPA	BP
Air Caledonie (France)	AIRCAL	TY
Air Canada (Canada)	AIR CANADA	AC
Air Cape (South Africa)	CAPE	KP
Air Charter and Travel Ltd. (U.K.)	ACTAIR	*
Air Charter Austria (Austria)	OSCAR ECHO	OE
Air Charters (Senegal)	JULIETT VICTOR	JV
Air Commuter Ltd. (U.K.)	AIRCOM	CD
Air Comores (France)	AIRCOMOR	QR
Air Continental Ltd. (U.K.)	AIR CONTINENTAL	CW
Air Djibouti (France)	DELTA JULIETT	DJ
Air Ecosse (Charters) Ltd. (U.K.)	ECOSSE AIR	WG
Air Europe Ltd. (U.K.)	AIR EUROPE	KS
Air Executive Norway A/S Busy Bee (Norway)	BUSYBEE	BS
Air Foyle Ltd. (U.K.)	AIR FOYLE	UP
Air France (France)	AIRFRANS	AF
Air Fret (France)	*	FZ
Air Gabon Cargo (Gabon)	GARBONCARGO	PG
Air Guinee (Guinea)	GUINEE	GI
Air Haiti (Haiti)	AIRHAITI	HJ
Air Holdings Ltd. (U.K.)	AIRHOLD	*
Air India (India)	AIRINDIA	AI
Air Indies Corporation (USA)	INDIES	*
Air Indonesia P.T. (Indonesia)	INDOAIR	*

Air Inter Societe (France)	AIR INTER	IT
Air Intergulf (United Arab)	INDIA INDIA	II
Air Ivoire Societe (Ivory Coast)	AIRIVOIRE	VU
Air Jamaica (Jamaica)	JULIETT MIKE	JM
Air Kenya Limited (Kenya)	AIRKENYA	*
Air Lanka (Sri Lanka)	AIR LANKA	UJ
Air Liberia (Liberia)	NOVEMBER LIMA	NL
Air Limousin T.A. (France)	*	QY
Air Littoral (France)	*	FU
Air London (U.K.)	AIR LONDON	GG
Air Lowveld Pty. Ltd (South Africa)	LIMA ECHO	LE
Air Madagascar, Societe Nationale Malgache de Transports Aeriens (Madagascar)	MADAIR	MD
Air Malawi (Malawi)	MALAWI	QM
Air Mali (Mali)	MALI	MY
Air Malta Co. Ltd. (Malta)	KILO MIKE	KM
Air Manila Inc. (Philippines)	AIRMAN	UM
Air Mauritanie (Mauritanie)	MIKE ROMEO	MR
Air Mauritius Ltd. (U.K.)	AIRMAURITIUS	MK
Air Mindanao Corporation (Philippines)	*	MO
Air Nauru (Republic of Naura)	OSCAR NOVEMBER	ON
Air New Zealand Ltd. (New Zealand)	NEW ZEALAND	NZ
Air Niger (Niger)	ALPHA WHISKEY	AW
Air Niugini (New Guinea)	NIUGINI	PX
Air Pacific Limited (Fiji)	PACIFIC	FJ
Air Panama Internacional (Panama)	ARPA	OP
Air Panorama (South Africa)	SKYTOURS	*
Air Polynesie (Tahiti) (France)	*	VT
Air Rhodesia (U.K.)	RHODESIA	RH
Air Routing International Corp. (USA)	*	XC
Air Rwanda (Rwanda)	UNIFORM WHISKEY	UW
Air Seychelles (Seychelles)	SEYCHELLES	CK
Air Survey Company of Africa Ltd. South Africa	BIRDSBURG	*
Air Survey Company of India Ltd. (India)	AIRSURVEY	*
Air Swift Ltd. (UK)	AIRSWIFT	*
Air Tahiti (France)	*	QE
Air Tanzania (Tanzania)	TANGO CHARLIE	TC
Air Taxi Operators Association (U.K.)	TAXAIR	*
Air Tchad Societe de Transports Aeriens (Chad)	HOTEL TANGO	HT
Air Togo (Togo)	ALPHA X-RAY	AX
Air Touring Services Ltd. (UK)	ATS	*
Air Traffic GMbh (Germany)	SNOOPY	TJ
Air Trans Africa (U.K.)	TRANSAF	AG
Air Transcontinental Airlines Ltd. (U.K.)	TRANSCON	WI
Air Tungaru (Gilbert Islands)(U.K.)	TUNGARU	RT
● Air UK Ltd. (U.K.)	URAY	UK
Air Vendee (France)	*	DV
Air Viet-Nam (Viet-Nam)	AIRVIETNAM	VN
Air Volta (Upper Volta)	VICTOR HOTEL	VH
Air Yugoslavia (Yugoslavia)	YUGAIR	JR
Air Zaire Societe (Zaire)	AIR ZAIRE	QC
Air 70-Aerotaxi-Soc.r.1. (Italy)	AIRSET	*
Air-Bridge Carries, Ltd. (U.K.)	AIRBRIDGE	AK
Air-Burundi (Burundi)	STABAIR	PB
Airgo Ltd. (UK)	AIRGO	*
Airlift International Inc. (USA)	AIRLIFT	RD
Airways (India) Ltd. (India)	AIRWAYS	*
Airwork Services Training (U.K.)	AIRWORK	*
ALAS S.A. (Uruguay)	ALAS	HP

Alaska Airlines Inc. (USA)	ALASKA	AS
Alaska International Industries, Inc. (USA)	INTERALAS	KA
ALFA Aerolineas Flecha Austral Ltda. (Chile)	ALFA	*
Algenova Soc. di N.A. – S.p.A.	ALGENOVA	*
ALICO-Ali Commercial (Italy)	ALICO	*
Alidair Ltd. (U.K.)	ALIDA	QA
ALISARDA S.p.A. (Italy)	ALISARDA	IG
ALITALIA Linee aeree Italiane, S.p.A. (Italy)	ALITALIA	AZ
All Nippon Airways Co. Ltd. (Japan)	ALL NIPPON	NH
All Seasons Aviation, Ltd. (U.K.)	ALL SEASONS	JC
Aloha Airlines (USA)	ALOHA	TS
Alpine Luft-Transport AG (ALAG) (Switzerland)	NOVEMBER OSCAR	NO
ALYEMDA Democratic Yemen Airlines (Yemen)	ALYEMDA	DY
American Airlines Inc. (USA)	AMERICAN	AA
American Eagle Airlines, Inc. (USA)	AIRWALT	WX
Ansett Airlines of Australia (Australia)	AUSTAIR	AN
Antares S.p.A. (Italy)	SIERRA LIMA	SL
Antilles Air Boats, Inc. (USA)	AIRBOAT	AD
Antilliannse Luchtvaart Maatschappij (Netherlands)	ANTILLEAN	LM
Anywair Travel (UK) Ltd. (U.K.)	SKYBIRD	*
Arab International Aviation Co. (Egypt)	ARABIA	KK
Arab Wings Company (Jordan)	SIERRA INDIA	SI
ARGO. S.A. (Dominican Republic)	ARGO	DI
Ariana Afghan Airlines Co. Ltd. (Afghanistan)	ARIANA	FG
Arkia Israel Inland Airlines (Israel)	ARKIA	IZ
Army Aviation (U.K.)	ARMYAIR	*
Army Parachute Centre (U.K.)	PARA	*
Arnarflug hf. (Eagleair Ltd.) (Iceland)	EAGLEAIR	VL
ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)	*	XK
Asociacion de Transporte Aereo Internacional IATA	*	XB
Assistance aeroportuaire de 1'Aeroport de Paris (France)	*	XJ
ATAL-Soc. Aerotrasporto (Italy)	ATAL	*
Atesa Aerotaxis Ecuatorianos (Ecuador)	ATESA	*
● Atlantic Deutsche Luftverkehrs AG (West Germany)	GERMAN ATLANTIC	ID
AURIGNY Air Services Ltd. (U.K.)	AYLINE	GR
Austin Airways Limited (Canada)	AUSTIN	*
Austral Lineas Aereas (Argentina)	AUSTRAL	AU
Austrian Airlines (AUA (Austria)	AUSTRIAN	OS
Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)	AIRCHARTER	OB
Automobile Association (U.K.)	FANUM	*
Auxiair (France)	*	AJ
AVAIR Ltd. (Ireland)	WHISKEY VICTOR	WV
Aviacion y Comercio S.A. (Spain)	AVIACO	AO
Aviameer Airlines Ltd. (Belgium)	AVIAMEER	*
Aviogenex (Yugoslavia)	JULIETT JULIETT	JJ
Avioligure (Italy)	AVIOLIGURE	ML
AVNA Airlines (South Africa)	WHISKEY UNIFORM	WU
Ayling Aviation (U.K.)	AIRMUTUAL	*

B

Bahamas World Airlines (1974) Ltd. (Bahamas)	WHISKEY QUEBEC	WQ
Bahamasair Holdings Ltd. (Bahamas)	BAHAMASAIR	BH
Bakhtar Afghan Airlines (Afghanistan)	BAKHTAR	BJ
Balair S.A. (Switzerland)	BALAIR	BB
Balkan-Bulgarian Airlines (Bulgaria)	BALKAN	LZ
Bangladesh Biman (Bangladesh)	BALAKA	BG
Bani Yas Airlines (United Arab Emirates)	BANI YAS	DC
Bayu Indonesia Air P.T. (Indonesia)	DELTA DELTA	DD
Beecham Group Ltd. (U.K.)	BEECHAIR	*
Belgian International Air Services Cy (Belgium)	BIAS	AP
Belize Airways Limited (U.K.)	BELIZE	HB
Bharat Commerce and Industries Ltd. (India)	BHARAT	*
BLJ London	PANTHER	BL
Braathens South American and Far East Airtransport (Norway)	BRAATHENS	BU
Braniff International Airways, Inc. (USA)	BRANIFF	BN
Bretagne Air Services (France)	*	VB
Bristow Helicopters Ltd. (U.K.)	BRISTOW	UH
Bristow Masayu Helicopter P.T. (Indonesia)	MASAYU	*
Britannia Airways Ltd. (U.K.)	BRITANNIA	BY
British Air Ferries Business Jets Ltd. (U.K.)	BAFJET	*
British Air Ferries Ltd. (U.K.)	AIRFERRY	VF
British Airtours Ltd. (U.K.)	BEATOURS	KT
British Airways (U.K.)	SPEEDBIRD	BA
British Caledonian Airways Ltd. (U.K.)	CALEDONIAN	BR
British Cargo Airlines (U.K.)	FOX TROT	FF
British Charter (U.K.)	SIERRA ECHO	SE
British Midland Airways Ltd. (U.K.)	MIDLAND	BD
British Steel Corporation (U.K.)	BRITISH STEEL	*
Brittany Air International (France)	*	BZ
Brymon Airways (U.K.)	BRYMON	PM
Burma Airways Corporation (Burma)	UNION AIR	UB
Burmeister and Wain AS, flyveafdeling (Denmark)	BLUEAIR	*
Burnthills Aviation Ltd. (U.K.)	BURNTHILLS	*
Business Air Travel Ltd. (U.K.)	BIZTRAVEL	JW
Business Aircraft Users Association Ltd (U.K.)	BIZAIR	*
Business Flights Ltd. (Canada)	CHINOOKAIR	CZ

C

CAA Flying Unit (U.K.)	MINAIR	MC
CAAC General Administration of Civil Aviation of China (China)	CHINA	CA
CABAIR Limited (U.K.)	CABAIR	*
Cameroon Airlines (Cameroon)	CAM-AIR	UY
Canada-Transport Canada (Canada)	TRANSPORT	GO
Canadian National Telecommunications (Canada)	*	XN
Canadian Pacific Airlines Ltd. (Canada)	EMPRESS	CP
Capitol International Airways (USA)	CAPITOL	CL
Cargolux Airlines International (Luxemburg)	CARGOLUX	CV
Cargoman Limited (Oman)	HOTEL CHARLIE	HC
● Carib Jet (Antigua) Ltd. (U.K.)	BRAVO-VICTOR	BV
Carib West Airways (Barbados)	CARIB WEST	DQ
Caribbean Air Transport Co. Inc. (Netherlands)	CARIBBEAN	CJ
Caribbean Airways (Barbados)	ICA	IQ
Caspair Ltd. (Kenya)	CASPAIR	QP
Cathay Pacific Airways Ltd. (U.K.)	CATHAY	CX
Cavei Avir Lemitanim (Israel)	CAL	CH
Cayman Airways Ltd. (U.K.)	CAYMAN	KX
Centrafic Charter Airlines (Central African Republic)	QUEBEC HOTEL	QH
Centrafric Air (Central African (Republic)	QUEBEC ROMEO	QR
Centreline Air Services Ltd. (U.K.)	CENTRELINE	HG
Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)	CSA-LINES	OK
Chad Air Services (UK)	CHAD	*
Channel Aviation Ltd. (U.K.)	SARNAIR	GD
Chartair Ltd. (U.K.)	CHARTAIR	*
Chess Wing Ltd. (U.K.)	CHECKMATE	DU
Cheyne Motors Ltd. (U.K.)	CHEYNE	*
Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)	JULIETT SIERRA	JS
CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)	CELICO	*
CIMBER AIR Sonderjyllands Flyveselskab (Denmark)	CIMBER	QI
● City Air Links Ltd. (U.K.)	ALK	*
● City-Flug GmbH (West Germany)	FLIPPER	WH
Clyden Airways (Ireland)	CLYDEN	CN
Comite International de la Croix-Rouge (Switzerland)	RED CROSS	RX
Commandement des transports, aeriens militaires francais (France)	*	FM
Compagnie Aerienne du Languedoc (France)	*	WL
Compagnie Aeromaritime d Affretement (France)	AEROMAR	QK
Compagnie de Transport aerien (CTA) (Switzerland)	CTA	RU
Compagnie de Transports aeriens TCA (Central African Republic)	GOLF MIKE	GM
Compagnie Senegalaise de Transports Aeriens (Senegal)	COSETA	DS
Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)	SPANTAX	BX
Compania de Aviacion "FAUCETT" S.A. (Peru)	CHARLIE FOXTROT	CF
Compania de Aviacion Trans-Europa (Spain)	TRANS EUROPA	TR
Compania Dominicana de Aviacion S.A. (Dominican Republic)	DOMINICANA	DO
Compania Ecuatoriana de Transportes Aereos. (CEDTA) (Ecuador)	CEDTA	*
Compania Mexicana de Aviacion S.A. (Mexico)	MEXICANA	MX
Compania Panamena de Aviacion S.A. (Panama)	COPA	CM
Conair A/S (Denmark)	CONAIR	OY
Condor Flugdienst GmbH (Germany)	CONDOR	DF
Contactair Flugdienst & Co. (Germany)	CONTACTAIR	KI
Continental Air Lines, Inc. (USA)	CONTINENTAL	CO
Cook Islands Airways Ltd. (New Zealand)	KILO MOTEL	KH
Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)	AIRCAT	*
Cross Air (Switzerland)	CROSS AIR	LX
Cruisair Limited (Kenya)	KENCHARTER	KB

CSE Aviation Ltd. (U.K.)	WIGWAM	NR
● Cyprair Tours Ltd. (Cyprus)	CYPRAIR	CB
Cyprus Airways Ltd. (Cyprus)	CYPRUS	CY

D

Dan-Air Services Ltd. (U.K.)	DANAIR	DA
Dan-Wing (Denmark)	DAN-WING	*
Dankho Associates, Inc. (US)	DANKHO	*
Delta Air Lines, Inc. (USA)	DELTA	DL
Delta Air Regionalluftverfehr Gmbh (Germany)	BRAVO OSCAR	BO
Delta Air Transport (Belgium)	DELTAIR	DE
DETA-Linhas Aereas de Macambique (Portugal)	DETA	TM
Deutsche Lufthansa A.G. (Germany)	LUFTHANSA	LH
DLT Luftverkehrsgesellschaft mbH (Germany)	DLT	DW
Douglas Airways Pty. Ltd. (Papua New Guinea)	DELTA BRAVC	DB

E

East Air Executive Ltd. (U.K.)	EASTEX	*
East-West Airlines Ltd. (Australia)	EASTWEST	EW
Eastern Air Lines, Inc. (USA)	EASTERN	EA
Eastern Provincial Airways (1963) Ltd. (Canada)	PROVINCIAL	PV
Ecuavia Compania Limitada (Ecuador)	ECUAVIA	*
Egypt Air (Egypt)	EGYPTAIR	MS
EL AL Charter Services Ltd. (Israel)	ECHO ROMEO	ER
EL AL-Israel Airlines Ltd. (Israel)	ELAL	LY
ELIS – Eliservizi Italia – S.r.1. (Italy)	ELISERVI	*
ELITALIANA – S.p.A. (Italy)	ELITALIANA	*
Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)	ELMAIR	*
Empresa "Aero Uruguay" S.A. (Uruguay)	UNIFORM OSCAR	UO
Empresa AVIAIMPORT (Cuba)	INDIA PAPA	IP
Empresa Consolidada Cubana de Aviacion (Cuba)	CUBANA	CU
EMPRESA De Aviacion del Peru (Peru)	WHISKEY PAPA	WP
Empresa de Servicios Aeronautics (Cuba)	*	XR
Empresa de Transporte Aereo del Peru (Peru)	AEROPERU	PL
Empresa Ecuatoriana de Aviacion (Ecuador)	ECUATORIANA	EU
Ethiopian Airlines Share Co. (Ethiopia)	ETHIOPIAN	ET
Euralair (France)	*	EL
Euralair International (France)	*	EK
Euroair Transport Ltd. (U.K.)	EUROAIR	EZ
Eurojet (S.A. Spain)	EUROJET	JE
Europe Aero Service (France)	*	EY
Europe Falcon Service (France)	*	FK
Evergreen International Airlines (USA)	EVERGREEN	EV
Executair (Nigeria) Ltd. (Nigeria)	EXECUTAIR	EE
Executive Express (UL)	AIR EXPRESS	EX
Express Air Service (C.I.) Ltd. (U.K.)	EXPRESSAIR	LS

F

Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)	FAIRY	*
Fairflight (Charters) Ltd. (U.K.)	FAIRFLIGHT	FC
Falcks Redningskorps Beldringe A/S (Denmark)	FALCKAIR	*
Falcon Jet Centre Ltd. (U.K.)	FALCONJET	FN
Field Aircraft Services Ltd. (U.K.)	FIELDAIR	FS
Fiji Air Services Limited (Fiji)	FIJIAIR	PC
Finnair O/Y (Finland)	FINNAIR	AY
Flying Tiger Lines Inc. (USA)	TIGER	FT
Force aerienne Belge (Belgium)	BAFAIR	EB
Forces aeriennes francaises (France)	*	FA
Ford of Europe Incorporated (U.K.)	FORDAIR	FD
Four Island Air Ltd. (Antigua)(U.K.)	ISLANDAIR	FX
Fred Olsen Flyselskap A/S (Norway)	FREDOLSEN	FO
Frontier Airlines, Inc. (USA)	FRONTIER	FL

G

Gambia Airways (Gambia)	GAMBIA	GW
Garuda Indonesian Airways, P.N. (Indonesia)	GARUDA	GA
Gemini Air Transport (Ghana) Ltd.	GOLF PAPA	GP
General Aviation Services, Ltd. (C.I.) (U.K.)	ATLANTIC	DG
German Cargo Services (Germany)	GERMAN CARGO	GE
Ghana Airways Corp. (Ghana)	GHANA	GH
Gibraltar Airways Ltd. (U.K.)	GIBAIR	GT
Gill Aviation Ltd. (U.K.)	GILLAIR	NG
GKN Group Services Ltd. (U.K.)	GUEST KEEN	KN
Global International Airways (USA)	GLOBAL	GX
Government of Zambia Communications Flight (Aircraft) (Zambia)	COM FLIGHT	*
Gribair (Switzerland)	GRIBAIR	GQ
Gronlandsfly Ltd. (Denmark)	GREENLANDAIR	GL
Guernsey Airlines Ltd. (U.K.)	GUERNSEY	HW
Gulf Aviation Ltd. (Gulfair) (U.K.)	GULFAIR	GF
Guyana Airways Corporation (Guyana)	GUYAIR	GY

H

Haiti Air Transport (Haiti)	HOTEL LIMA	HL
Hamarein Air (United Arab)	HAMAREIN	HM
Hambrair Limited (U.K.)	HAMBRAIR	*
HAPAG Lloyd Fluggesellschaft mbH (Germany)	HAPAG LLOYD	HF
Hawaiian Airlines (USA)	HAWAIIAN	HA
Hawker Siddeley Aviation Ltd. (U.K.)	HAWKAIR	HQ
Helicopter Service A/S (Norway)	HELIBUS	HK
Henry Nielsen O/Y, AB (Finland)	HENRY NIELSEN	*
Hicat Aviation Ltd. (U.K.)	HICAT	*
Hillerstrom Flyg AB (Sweden)	HILAIR	*
● Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)	PENNAIR	HD
Hong Kong Air International Ltd. (U.K.)	COPTAIR	HI
Hughes Air Corporation (USA)	HUGHES AIR	RW
Hunting Surveys Ltd. (U.K.)	HUNTING	*

I

IBERIA Lineas Aereas de Espana, S.A. (Spain)	IBERIA	IB
ICELANDAIR (Iceland)	ICELANDAIR	FI
IDS Aircraft, Ltd. (U.K.)	IDS	IS
IML Air Services Ltd. (U.K.)	IML	JB
Indian Airlines Corporation (India)	INDAIR	IC
Indonesia Air Transport P.T. (Indonesia)	INTRA	*
Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)	ANGKASA	*
Inex Adria Aviopromet (Yugoslavia)	JULIETT PAPA	JP
Inter-Island Air Services Ltd. (Grenada) (U.K.)	INTER ISLAND	QW
Intercontinental Airways Inc. (USA)	INTER-CONTINENTAL	IL
Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)	INTERFLUG	IF
Internacional de Aviacion S.A. (Panama)	INAIR	IX
International Aeradio Ltd. (U.K.)	AERADIO	XI
International Air Bahama (U.K.)	AIRBAHAMA	IW
International Air Cargo Corporation (Egypt)	CHARLIE CHARLIE	CC
International Jet Air Ltd. (Canada)	JETAIR	JX
International Synthetic Rubber Co. Ltd. (U.K.)	INTOL	*
Invicta International Airlines Ltd. (U.K.)	INVICTA	IM
Iran National Airlines Corp. (Iran)	IRANAIR	IR
Iraqi Airways (Iraq)	IRAQI	IA
Iscargo Ltd. (Island)	ISCARGO	KJ
Israel Aircraft Industries Ltd. (Israel)	BRAVO KILO	BK

J

Japan Air Lines Company, Ltd. (JAL) (Japan)	JAPANAIR	JL
Japan Asia Airways Co. Ltd. (Japan)	ASIA	EG
Jaserve Ltd. (U.K.)	JASAIR	*
● Jersey European Airways (U.K.)	CHANISLE	JY
Jet Aviation, AG (Switzerland)	PAPA PAPA	PP
John Nurminen O/Y (Finland)	NURMINENAIR	JN
Jordanian World Airways (Jordan)	JORDAN	QJ
Jugoslovenski Aerotransport (JAT) (Yugoslavia)	JAT	JU

K

K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)	KLM	KL
Kar-Air O/Y (Finland)	KARAIR	KR
Kenya Airways Ltd. (Kenya)	KILO QUEBEC	KQ
Korean Air Lines Co. (Korea)	KOREANAIR	KE
Kungsair AB (Sweden)	KINGAIR	*
Kuwait Airways (Kuwait)	KILO UNIFORM	KU

L

Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)	TAXIAEREO	*
LAER Guerrini – Ditta (Italy)	LAER	*
Laker Airways Ltd. (U.K.)	LAKER	GK
Lansa, S. de R.L. (Honduras)	UNIFORM LIMA	UL
Lao Aviation (Laos)	QUEBEC VICTOR	QV
Laplandsflyg AB (Sweden)	LAPAIR	*
LAR Liniile Aeriene Romane (Romania)	LAR	RL
Lauda Air (Austeria)	LAUDA AIR	LW
Lease Air Ltd. (U.K.)	LEASE AIR	CE
Lebanese Air Transport (Lebanon)	LAT	LQ
Leeward Islands Air Transport (1974) Ltd. (U.K.)	LIAT	LI
Lesotho Airways (Lesotho)	LESOTAIR	QL
Liberian World Airlines, Inc. (Liberia)	HOTEL YANKEE	HY
Libyan Arab Airlines (Rep. Arab Libia)	LIBAIR	LN
Lignes nationales aeriennes-LINACONGO (Congo)	LINACONGO	GC
Linea Aerea Condor (Chile)	LACO	*
Linea Aerea del Cobre Ltda. (LADECO) (Chile)	LADECO	UC
Linea Aerea Nacional de Chile (LAN) (Chile)	LAN	LA
Linea Aerea Sud-Americana Ltd. (LASA) (Chile)	LASA	*
Linea Aeropostal Venezolana (Venezuela)	AEROPOSTAL	LV
Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)	LIMA ROMEO	LR
Lineas Aereas de Nicaragua, S.A. (Nicaragua)	LANICA	NI
Lineas Aereas del Estado (Argentina)	LADE	LD
Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)	INDIA VICTOR	IV
Lineas Aereas Nacionales (LANSA) (Ecuador)	LANSA	*
Lineas Aereas Paraguayas (Paraguay)	PAPA ZULU	PZ
Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)	DTA	DT
● Linhas Aereas de S Tome e Principe (LASTP) (Portugal)	*	OT
Linjeflyg AB (Sweden)	SWEDLINE	LF
Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)	LLOYDAEREO	LB
Loganair Ltd. (U.K.)	LOGANAIR	LC
LOT-Polskie Linie Lotnicze (Poland)	POLLOT	LO
● Lotus Airways (Egypt)	UNIFORM XRAY	UX
Lucas Air Transport (France)	*	LK
Lufttransport Unternehmen GmbH (Germany)	LTU	LT
LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)	LUXAIR	LG

M

Macedonian Aviation (U.K.)	MACEDONIAN	*
Mackey International (USA)	MACKEY	MI
MacRobertson Miller Airline Service (Australia)	MIKE VICTOR	MV
Maersk Air I/S (Denmark)	MAERSKAIR	DM
Malaysian Airline System (Malaysia)	MALAYSIAN	MH
Maldives International Airlines (Maldives)	MIKE BRAVO	MB
MALEV-Hungarian Airlines (Hungary)	MIKE ALFA	MA
Malta Air Charter Co. Ltd. (Malta)	MIKE TANGO	MT
MAM Aviation Ltd. (U.K.)	MAMAIR	MF
Mann Aviation Ltd. (U.K.)	AEROSTAR	*
Marshall of Cambridge (Engineering) (U.K.)	MARSHALL	*
● Martin-Baker (Engineering) Ltd. (U.K.)	MARTIN	*
Martinair Holland N.V. (Netherlands)	MARTINAIR	MP
McAlpine Aviation (U.K.)	MACLINE	RM
McDonald Aviation Ltd. (U.K.)	MACDONALD	*
● Merlin-Air Services Ltd. (U.K.)	MERLIN	*

Merpati Nusantara P.N. (Indonesia)	MERPATI	MZ
MET Data Bank	*	YZ
Metropolitan Police Flying Club (U.K.)	METPOL	*
Middle East Airlines-Airliban (Lebanon)	CEDAR JET	ME
● Milford Docks Air Service Ltd. (U.K.)	MIDAS	*
Military Airlift Command (MAC-USAF)(USA)	MAC	US
Minnesota Mining and Manufacturing Co. (USA)	MINING	*
Misr Air (Egypt)	MISRAIR	MU
Monarch Airlines Ltd. (U.K.)	MONARCH	OM
Montana (Austria)	MONTANA	OF
Moseley Aviation (U.K.)	MOSELEY	*
Mount Cook Airlines (Mount Cook and Southern Lakes Tourist Co. Ltd. (New Zealand)	MOUNT COOK	NM

N

N.L.M. City Hopper (Netherlands)	CITY	HN
Namakwaland Lugdiens (Edms) Bpk (South Africa)	NOVEMBER JULIETT	NJ
Namib Air (Pty.) Ltd. (South Africa)	NAMIBAIR	SW
Nantes Aviation (France)	*	NX
NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)	NARDI	*
National Air Express Sudan (Sudan)	NOVEMBER KILO	NK
National Airlines (USA)	NATIONAL	NA
National Airways Corporation (Pty) (South Africa)	NATCHAIR	NF
● Nefertiti Aviation (Egypt)	VICTOR ZULU	VZ
New Zealand Ministry of Transport (New Zealand)	CIVAIR	*
Nihon Kinkyori Airways (Japan)	KINKYORI	WJ
Nile Valley Aviation Company (Egypt)	VICTOR VICTOR	VV
NILEAIR (Egypt)	NOVEMBER ECHO	NE
Nor-Fly A/S (Norway)	NORSHIP	WN
Nordair Ltd. (Canada)	NORDAIR	ND
Nordeste, Linhas Aereas Regionais, S.A. (Brazil)	NORDESTE	RE
Nordsjofly A/S (Norway)	NORMAN	*
Northern Air Taxis Ltd. (U.K.)	NORTHAIR	NT
Northern Executive Aviation Ltd. (U.K.)	NEATAX	NV
Northwest Orient Airlines Inc. (USA)	NORTHWEST	NW
Northwest Territorial Airways (Canada)	TERRITORIAL	NQ
Nyge Aero AB (Sweden)	NYGE	*

O

Olympic Airways S.A. (Greece)	OLYMPIC	OA
Ontario World Airways (Canada)	ONTARIO WORLD	OW
Oriental Pearl Airways Ltd. (U.K.)	PEARL	OJ
Orion Airways Ltd. (U.K.)	ORION	KG
Ostfriesische Lufttransport GmbH (Germany)	OSCAR LIMA	OL
Otrag Range Air Service (Zaire)	ORAS	QO
Otter Controls Ltd. (U.K.)	OTTER	OC
Ozark Airlines (USA)	OZARK	OZ

P

Pacific Southwest Airlines (USA)	PSA	PS
Pacific Western Airlines Ltd. (Canada)	PACIFIC WESTERN	PW
Pakistan International Airlines Corporation (PIA) (Pakistan)	PAKISTAN	PK
Pan Adria (Yugoslavia)	JULIETT HOTEL	JH
Pan American World Airways Inc. (PAA) (USA)	CLIPPER	PA
Partner Air Services A/S (Norway)	PARTNAIR	PD
Pelican Air Transport Ltd. (U.K.)	PELICAN	DP
Pelita Air Service P.T. (Indonesia)	PELITA	EP
Peregrine Air Service Ltd. (U.K.)	PEREGRINE	PJ
Peters Aviation Ltd. (U.K.)	PETERS	NP
Pfleuger Flug-Betriebs GmbH (Germany)	PAPA FOXTROT	PF
Philippine Aero Transport Inc. (Philippines)	AEROTRANS	PN
Philippine Air Lines Inc. (Philippines)	PHILIPPINE	PR
Piedmont Aviation Inc. (USA)	PIEDMONT	PI
Pilatus Britten-Norman Ltd. (U.K.)	VECTIS	*
Pioneer Airlines Ltd. (Ghana)	GOLF SIERRA	GS
Polair-Air O/Y (Finland)	POLARAIR	*
Polynesian Airlines Ltd. (Western Samoa)	POLYNESIAN	PH
Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)	PLUNA	PU
Protea Lugdiens (Edms.) BpK. (South Africa)	PROTEA	PO
Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)	PROVINCETOWN	PT
Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)	PUBLIERO	*
Puerto Rico International Airlines, Inc. (USA)	PRINAIR	PQ

Q

Qatar Amiri Flight (Qatar)	AMIRI	QX
Quantas Airways Limited (Australia)	QUANTAS	QF
Quebecair Inc. (Canada)	QUEBECAIR	QB
Queen's Flight (U.K.)	KITTYHAWK (alternatives) KITTY or RAINBOW	*

R

RAF-38 Group (Air Transport) (U.K.)	ASCOT	RR
Rank Organization Ltd. (U.K.)	RANK JET	*
Red Carpet Airlines, Inc. (USA)	RED CARPET	UR
Red Cross (International Committee) (Switzerland)	RED CROSS	RX
Redcoat Air Cargo Ltd. (U.K.)	REDCOAT	RY
Reeve Aleutian Airways Inc. (USA)	REEVE	RV
● Republic Airlines, Inc. (USA)	REPUBLIC	RC
Reunion Air Service (France)	*	UU
Rhine Air AG (Switzerland)	AIRSEA	KF
Rhodesian Air Service (Pvt) (U.K.)	RHOFLIGHT	RF
Rhodesian United Air Carriers (U.K.)	AIRCAR	CR
RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)	RIOUSSUL	RI
Rivermill Pyrford Ltd. (U.K.)	RIVERMILL	*
Robex Centre collecteur Centro colector	*	YP

Collection Centre		
Rogers Aviation Ltd. (U.K.)	ROGAV	•
Rolls Royce Ltd. (Bristol Engine Division) (U.K.)	ROLLS	BT
Rolls Royce Ltd. (U.K.)	ROYCAR	•
Romanian Air Transport (TAROM) (Romania)	TAROM	RO
Royal Air Force (U.K.)	RAFAIR	•
Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)	ROMEO NOVEMBER	RN
Royal Air Maroc-Compagnie Nationale de Transports Aeriens (Morocco)	MAROCAIR	AT
Royal Brunei Airlines (U.K.)	BRAVO INDIA	BI
Royal Jordanian Airlines Company (Jordan)	ALIA	RJ
Royal Navy (U.K.)	NAVY	•
Royal Nepal Airlines Corp. (Nepal)	ROYAL NEPAL	RA
Royal New Zealand Air Force (New Zealand)	KIWI	•
RTZ Services Limited (U.K.)	RIOZINC	VD
Ryburn Air Ltd. (U.K.)	RYBURN	•

S

S.A.T. Fluggesellschaft m.b.H. (Germany)	JOKER	JO
Sabah Air (Malaysia)	SABAH AIR	SG
Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)	SABENA	SN
Safair Freights (Pty) Ltd. (U.S.)	CARGO	CG
Safari Air Services Ltd. (Kenya)	SAFARIAIR	•
Salora O/Y (Suomi)	SALORA	•
Saudi Arabian Airlines (Saudi Arabia)	SAUDIA	SV
Saudi Arabian VIP Aircraft (Saudi Arabia)	SAUDI GREEN FLIGHT	•
Scanair (Denmark)	VIKING	DK
Scandinavian Airlines System (Sweden)	SCANDINAVIAN	SK
Scimitar Airlines Ltd. (U.K.)	SCIMITAR	JA
Seaboard World Airlines, Inc. (USA)	SEABOARD	SB
Seagreen Air Transport (U.K.)	SEAGREEN	ES
Self Fly Europe Ltd. (U.K.)	SELFFLY	•
Sempati Air Transport P.T. (Indonesia)	SEMPATI	VJ
Servicio Aereo de Honduras S.A. (Honduras)	SIERRA HOTEL	SH
Servicios Aereos Cruzeiro do Sul S.A. (Brazil)	CRUZEIRO	SC
Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)	•	XT
Servisair Ltd. (U.K.)	SERVISAIR	MJ
Seulawah Air Services P.T. (Indonesia)	SEULAWAH	•
Shell Aircraft Ltd. (U.K.)	SHELL	•
Short Brothers and Harland Ltd. (U.K.)	SHORT	•
Sierra Leone Airways Ltd. (Sierra Leone)	SELAIR	LJ
SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)	SIGE	•
Singapore Airlines Ltd. (Singapore)	SINGAPORE	SQ
Sir Alfred McAlpine and Son Ltd. (U.K.)	MCALPINE	•
Sir-Air O/Y (Finland)	SIR-AIR	•
Sky Charter (Malton) Limited (Canada)	SKYCHARTER	KC
Skycabs (U.K.)	SKYCABS	•
Skyframe Ltd. (U.K.)	SKYFRAME	•
Skyways Cargo Airline (U.K.)	SKYCARGO	SM
Skywork (Private) Ltd. (U.K.)	SKYWORK	•
Skyworks Ltd. (U.K.)	AIRMOVE	•
SLOV-AIR (Czechoslovakia)	OSCAR INDIA	OI
Sociedad Aeronautica de Medellin (SAM) (Columbia)	MIKE MIKE	MM
Sociedad Linea Aerea Austral (Chile)	SOLASTRAL	•
Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)	SAT	SP
Sociedade Brazileira de Turismo (Rotatur) (Brazil)	DELTA ROMEO	DR
Societa Aerea Mediterranea (SAM) (Italy)	AIR SAM	MQ
Societa Aero Transporti Italiani (Italy)	ATI	BM
Societa Aerolinee ITAVIA S.p.A. (Italy)	ITAVIA	IH
Societe Aerienne Francaise d'Affretements (France)	•	SF
Societe Air Alpes (France)	•	LP
Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)	•	OG
Societe Antillaise de Transports touristiques (France)	VICTOR MIKE	VM
Societe Belge de Transports Aeriens (Belgium)	SOBELAIR	OO
Societe de Transport Aerien du Rwanda (Rwanda)	STAR	UI
Societe de Travail Aerien (Algeria)	VICTOR INDIA	VI
Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)	•	XS
Societe Minerve (France)	•	FQ
Societe Nationale Air Mauritanie (Mauritania)	•	MR
Societe Nationale AIR-GABON (Gabon)	GOLF NOVEMBER	GN
Solomon Islands Airways Ltd. (U.K.)	SOLAIR	IE
Somali Airlines (Rep Somalie)	SOMALAIR	HH
South African Airways (SAA) (South Africa)	SPRINGBOK	SA
Southern Air Transports Inc. (USA)	SOUTHERN AIR	SJ
Southern International Air Transport Ltd. (U.K.)	SOUTHERNOPOS	CS
Southwest Air Lines Ltd. (Japan)	NANSEI	NU
Spooner Aviation, Ltd. (U.K.)	SPOONER	•
Stellar Airfreighter A/S (Norway)	STELLAR	•
Sterling Airways AB (Denmark)	STERLING	NB
Sterling Airways Ltd. (Denmark)	STERLING	NB
Sterling Philippines Airways, Inc. (Philippines)	STERLING	SX
Sudan Airways (Sudan)	SUDANAIR	SD
Sultanate of Oman Air Force (Air Transport) (Oman)	OSCAR UNIFORM	OU
Surinaamse Luchtvaart Maatschappij N.V. (Surinam)	SURAIR	PY
Surrey & Kent Flying Club Ltd. (U.K.)	KENTAIR	•
Swazi Air Ltd. (Switzerland)	SWAZIAIR	WZ
Swiss Air Ambulance Ltd. Zurich (Switzerland)	REGA	FR
SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)	SWISSAIR	SR
Syrian Arab Airlines (Syrian Arab Republic)	SYRIANAIR	RB

T

TAA-Trans-Australia Airlines (Australia)	TRANSAIR	TN
TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)	TABA	TT
TACA International Airlines S.A. (El Salvador)	TACA	TA
Talair Pty. Ltd. (New Guinea)	GOLF VICTOR	GV
TAM, Transportes Aereos Regionais S.A. (Brazil)	TAM	TF

Telecomunicacoes Aeronauticas S/A-TASA (Brazil)	•	SL
Texas International Airways Inc. (USA)	TEXAS	TI
Thai Airways Co. Ltd. (Thailand)	THAI-AIR	TH
Thai Airways International Ltd. (Thailand)	THAINTER	TG
The Decca Navigator Co. Ltd. (UK)	DECCA	•
The Medina Aviation Co. (Egypt)	MEDINA	TO
The Royal Military Academy Sandhurst (U.K.)	SANDFLY	•
Thurston Aviation Ltd. (U.K.)	THURSTON	HZ
Toa Domestic Airlines (Japan)	TOADOMES	JD
Touraine Air Transport (France)	•	IJ
Touraine Air Transport Export (France)	•	IO
Trabajos Aereos y Enlaces S.A. (Spain)	TAE	JK
Tradewinds Airways Ltd. (U.K.)	TRADEWINDS	IK
Tradewinds Pte. Ltd. (Singapore)	SIERRA TANGO	ST
Trans America Airlines, Inc. (USA)	TRANSAMERICA	TV
Trans European Airways (Belgium)	HOTEL ECHO	HE
Trans Jamaican Airlines Ltd. (Jamaica)	JULIETT QUEBEC	JQ
Trans Mediterranean Airlines (TMA) (Lebanon)	TANGO LIMA	TL
Trans World Airlines Inc. (USA)	TWA	TW
Transair Limited (Canada)	TRANSAIR-CANADA	TZ
Transair Sweden AB (Sweden)	TRANSWED	TB
TRANSAIRCO (France)	•	DH
Transavia Holland B.V. (Netherlands)	HOTEL VICTOR	HV
Transavio-Societa (Italy)	TRANSAVIO	•
Transbrasil S.A. Linhas Aereas (Brazil)	QUEBEC DELTA	QD
Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)	VICTOR KILO	VK
Transporte Aereo de Carga S.A. (Venezuela)	TRANSCARGA	TD
Transportes Aereo Rioplatense (Argentine)	RIOPLATENSE	HR
Transportes Aereos da Guine-Bissau (Guinea)	TRANSBISSAU	GB
Transportes Aereos de Cabo Verde-TACV (Cabo Verde)	TRANSVERDE	VR
Transportes Aereos Nacionales S.A. (Honduras)	TANGO X-RAY	TX
Transportes Aereos Portugueses E.P. (Portugal)	TAP	TP
Transportes Aereos S.A. (Guatemala)	TASA	GJ
Transportes Aereos Trafe, S.A. (Argentina)	TRAFE	VW
Transvalair (Switzerland)	TRANSVALAIR	VX
Travelair AG (FREDAIR AG) (Switzerland)	FREDAIR	•
● Travelair GmbH & Co KG (West Germany)	TRAVELAIR	EC
Trehaven Aviation Ltd. (U.K.)	TREHAVEN	JF
Trek Airways (Pty.) Ltd. (South Africa)	TREKAIR	•
Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)	BRAVO WHISKEY	BW
Tropical Air services (Barbados)	TROPICAIR	OQ
TUNIS Air Societe Tunisienne de 1'air (Tunisia)	TUNAIR	TU
TUNISAVIA-Societe de Transports, Services et TRAVAUX aeriens (Tunisie)	JULIETT TANGO	JT
TURAVIA S.r.1.-Linee aeree turistiche (Italy)	TURAVIA	•
Turk Hava Yollari (Turkish Airlines) (Turkey)	TURKAIR	TK

U

● Uganda Airlines Corp. (Uganda)	QUEBEC UNIFORM	QU
Unavia Suisse, S.A. Zurich (Switzerland)	UNAVIA	•
Union des Transportes Aeriens (France)	UTA	UT
United Air (South Africa)	UNIFORM ECHO	UE
United Air Lines Inc. (USA)	UNITED	UA
United Biscuit Co. Ltd. (U.K.)	YOOBEE	•
Universal Airways, Inc. (USA)	UNIVERSAL	UV
USAIR (USA)	USAIR	AL

V

Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)	VIASA	VA
Vernair Flying Services (UK)	VERNAIR	VC
Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)	VARIG	RG
Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)	VASP	VP
Vickers Ltd. (U.K.)	VICKERS	•
VIENNAIR Luftfahrt GmbH (Australia)	VIENNAIR	•
VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)	VIPAIR	•
VOTEC, Servicos Aereos Regionais S.A. (Brazil)	VOTEC	VO

W

W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)	NIGERIA	WT
Wardair Canada Ltd. (Canada)	WARDAIR	WD
WDL Flugdienst GmbH (Germany)	WDL	WE
West Africa Aricargo (Ghana) Ltd. (Ghana)	KILO YANKEE	KY
Westair Flying Services Ltd. (U.K.)	CESSNAIR	•
Western Airlines Inc. (USA)	WESTERN	WA
Wideroe's Flyveselskap A/S (Norway)	WIDEROE	WF
Wien Air Alaska, Inc. (USA)	WIEN	WC
Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)	WIHURI	•
Wilken Aviation Limited (Kenya)	WILKEN	•
Windward Islands Airways International N.V. (Netherlands)	WINDWARD	WM
World Airways Inc. (USA)	WORLD AIRWAYS	WO

Y

Yemen Airlines (Yemen)	YEMENI	IY
Yorkshire Flying Services Ltd. (U.K.)	YORKAIR	•

Z

Zaire Aero Service (ZAS) (Zaire)	JULIETT ZULU	JZ
Zambia Airways (Zambia)	ZAMBIA	QZ
Zamrud Airlines P.T. (Indonesia)	ZAMRUD	•

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

AA......AMERICAN	American Airlines Inc. (USA)
AB......*	Actividades Aereas Aragonesas (Spain)
AC......AIR CANADA	Air Canada (Canada)
AD......AIRBOAT	Antilles Air Boats, Inc. (USA)
AF......AIRFRANS	Air France (France)
AG......TRANSAF	Air Trans Africa (U.K.)
AH......AIR ALGERIE	Air Algerie (Algeria)
AI......AIRINDIA	Air India (India)
AJ......*	Auxiair (France)
AK......AIRBRIDGE	Air-Bridge Carries, Ltd. (U.K.)
AL......USAIR	USAIR (USA)
AM......AEROMEXICO	Aeronaves de Mexico S.A. (Mexico)
AN......AUSTAIR	Ansett Airlines of Australia (Australia)
AO......AVIACO	Aviacion y Comercio S.A. (Spain)
AP......BIAS	Belgian International Air Services Cy (Belgium)
AR......ARGENTINA	Aerolineas Argentinas (Argentina)
AS......ALASKA	Alaska Airlines Inc. (USA)
AT......MAROCAIR	Royal Air Maroc-Compagnie Nationale de Transports Aeriens (Morocco)
AU......AUSTRAL	Austral Lineas Aereas (Argentina)
AV......AVIANCA	Aerovias Nacionales de Columbia S.A. (Columbia)
AW......ALPHA WHISKEY	Air Niger (Niger)
AX......ALPHA X-RAY	Air Togo (Togo)
AY......FINNAIR	Finnair O/Y (Finland)
AZ......ALITALIA	ALITALIA Linee aeree Italiane, S.p.A. (Italy)

B

BA......SPEEDBIRD	British Airways (U.K.)
BB......BALAIR	Balair S.A. (Switzerland)
BC......AIR BENIN	Air Benin (Benin)
BD......MIDLAND	British Midland Airways Ltd. (U.K.)
BG......BALAKA	Bangladesh Biman (Bangladesh)
BH......BAHAMASAIR	Bahamasair Holdings Ltd. (Bahamas)
BI......BRAVO INDIA	Royal Brunei Airlines (U.K.)
BJ......BAKHTAR	Bakhtar Afghan Airlines (Afghanistan)
BK......BRAVO KILO	Israel Aircraft Industries Ltd. (Israel)
BL......PANTHER	BLJ London
BM......ATI	Societa Aero Transporti Italiani (Italy)
BN......BRANIFF	Braniff International Airways, Inc. (USA)
BO......BRAVO OSCAR	Delta Air Regionalluftverfehr Gmbh (Germany)
BP......BRAVO PAPA	Air Botswana (Pty) Ltd (Botswana)
BR......CALEDONIAN	British Caledonian Airways Ltd. (U.K.)
BS......BUSYBEE	Air Executive Norway A/S Busy Bee (Norway)
BT......ROLLS	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
BU......BRAATHENS	Braathens South American and Far East Airtransport (Norway)
● BV......BRAVO-VICTOR	Carib Jet (Antigua) Ltd. (U.K.)
BW......BRAVO WHISKEY	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
BX......SPANTAX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
BY......BRITANNIA	Britannia Airways Ltd. (U.K.)
BZ......*	Brittany Air International (France)

C

CA......CHINA	CAAC General Administration of Civil Aviation of China (China)
● CB......CYPRAIR	Cyprair Tours Ltd. (Cyprus)
CC......CHARLIE CHARLIE	International Air Cargo Corporation (Egypt)
CD......AIRCOM	Air Commuter Ltd. (U.K.)
CE......LEASE AIR	Lease Air Ltd. (U.K.)
CF......CHARLIE FOXTROT	Compania de Aviacion "FAUCETT" S.A. (Peru)
CG......CARGO	Safair Freights (Pty) Ltd. (U.S.)
CH......CAL	Cavei Avir Lemitanim (Israel)
CJ......CARIBBEAN	Caribbean Air Transport Co. Inc. (Netherlands)
CK......SEYCHELLES	Air Seychelles (Seychelles)
CL......CAPITOL	Capitol International Airways (USA)
CM......COPA	Compania Panamena de Aviacion S.A. (Panama)
CN......CLYDEN	Clyden Airways (Ireland)
CO......CONTINENTAL	Continental Air Lines, Inc. (USA)
CP......EMPRESS	Canadian Pacific Airlines Ltd. (Canada)
CR......AIRCAR	Rhodesian United Air Carriers (U.K.)
CS......SOUTHERNOPOS	Southern International Air Transport Ltd. (U.K.)
CU......CUBANA	Empresa Consolidada Cubana de Aviacion (Cuba)
CV......CARGOLUX	Cargolux Airlines International (Luxemburg)
CW......AIR CONTINENTAL	Air Continental Ltd. (U.K.)
CX......CATHAY	Cathay Pacific Airways Ltd. (U.K.)
CY......CYPRUS	Cyprus Airways Ltd. (Cyprus)
CZ......CHINOOKAIR	Business Flights Ltd. (Canada)

D

DA......DANAIR	Dan-Air Services Ltd. (U.K.)
DB......DELTA BRAVO	Douglas Airways Pty. Ltd. (Papua New Guinea)
DC......BANI YAS	Bani Yas Airlines (United Arab Emirates)
DD......DELTA DELTA	Bayu Indonesia Air P.T. (Indonesia)
DE......DELTAIR	Delta Air Transport (Belgium)
DF......CONDOR	Condor Flugdienst GmbH (Germany)
DG......ATLANTIC	General Aviation Services, Ltd. (C.I.) (U.K.)
DH......*	TRANSAIRCO (France)
DI......ARGO	ARGO. S.A. (Dominican Republic)
DJ......DELTA JULIETT	Air Djibouti (France)
DK......VIKING	Scanair (Denmark)
DL......DELTA	Delta Air Lines, Inc. (USA)
DM......MAERSKAIR	Maersk Air I/S (Denmark)
DN......DELTA NOVEMBER	Aerodespachos de El Salvador (El Salvador)
DO......DOMINICANA	Compania Dominicana de Aviacion S.A. (Dominican Republic)
DP......PELICAN	Pelican Air Transport Ltd. (U.K.)
DQ......CARIB WEST	Carib West Airways (Barbados)
DR......DELTA ROMEO	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
DS......COSETA	Compagnie Senegalaise de Transports Aeriens (Senegal)
DT......DTA	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)
DU......CHECKMATE	Chess Wing Ltd. (U.K.)
DV......*	Air Vendee (France)
DW......DLT	DLT Luftverkehrsgesellschaft mbH (Germany)
DX......DANISH	Agency Danair (Denmark)
DY......ALYEMDA	ALYEMDA Democratic Yemen Airlines (Yemen)

E

EA......EASTERN	Eastern Air Lines, Inc. (USA)
EB......BAFAIR	Force aerienne Belge (Belgium)
● EC......TRAVELAIR	Travelair GmbH & Co KG (West Germany)
ED......ANDES	Aerolineas Nacionales del Ecuador (Ecuador)
EE......EXECUTAIR	Executair (Nigeria) Ltd. (Nigeria)
EG......ASIA	Japan Asia Airways Co. Ltd. (Japan)
EI......AER LINGUS	Aer Lingus Teoranta (Ireland)
EK......*	Euralair International (France)
EL......*	Euralair (France)
EO......AEROAMERICA	Aero America, Inc. (USA)
EP......FOXTROT PAPA	Aeroleasing (Switzerland)
EP......PELITA	Pelita Air Service P.T. (Indonesia)
ER......ECHO ROMEO	EL AL Charter Services Ltd. (Israel)
ES......SEAGREEN	Seagreen Air Transport (U.K.)
ET......ETHIOPIAN	Ethiopian Airlines Share Co. (Ethiopia)
EU......ECUATORIANA	Empresa Ecuatoriana de Aviacion (Ecuador)
EV......EVERGREEN	Evergreen International Airlines (USA)
EW......EASTWEST	East-West Airlines Ltd. (Australia)
EX......AIR EXPRESS	Executive Express (UL)
EY......*	Europe Aero Service (France)
EZ......EUROAIR	Euroair Transport Ltd. (U.K.)

F

FA......*	Forces aeriennes francaises (France)
FC......FAIRFLIGHT	Fairflight (Charters) Ltd. (U.K.)
FD......FORDAIR	Ford of Europe Incorporated (U.K.)
FF......FOX TROT	British Cargo Airlines (U.K.)
FG......ARIANA	Ariana Afghan Airlines Co. Ltd. (Afghanistan)
FI......ICELANDAIR	ICELANDAIR (Iceland)
FJ......PACIFIC	Air Pacific Limited (Fiji)
FK......*	Europe Falcon Service (France)
FL......FRONTIER	Frontier Airlines, Inc. (USA)
FM......*	Commandement des transports, aeriens militaires francais (France)
FN......FALCONJET	Falcon Jet Centre Ltd. (U.K.)
FO......FREDOLSEN	Fred Olsen Flyselskap A/S (Norway)
FQ......*	Societe Minerve (France)
FR......REGA	Swiss Air Ambulance Ltd. Zurich (Switzerland)
FS......FIELDAIR	Field Aircraft Services Ltd. (U.K.)
FT......TIGER	Flying Tiger Lines Inc. (USA)
FU......*	Air Littoral (France)
FV......*	Aerotour (France)
FX......ISLANDAIR	Four Island Air Ltd. (Antigua)(U.K.)
FZ......*	Air Fret (France)

G

GA......GARUDA	Garuda Indonesian Airways, P.N. (Indonesia)
GB......TRANSBISSAU	Transportes Aereos da Guine-Bissau (Guinea)
GC......LINACONGO	Lignes nationales aeriennes-LINACONGO (Congo)
GD......SARNAIR	Channel Aviation Ltd. (U.K.)
GE......GERMAN CARGO	German Cargo Services (Germany)
GF......GULFAIR	Gulf Aviation Ltd. (Gulfair) (U.K.)
GG......AIR LONDON	Air London (U.K.)
GH......GHANA	Ghana Airways Corp. (Ghana)
GI......GUINEE	Air Guinee (Guinea)
GJ......TASA	Transportes Aereos S.A. (Guatemala)
GK......LAKER	Laker Airways Ltd. (U.K.)
GL......GREENLANDAIR	Gronlandsfly Ltd. (Denmark)
GM......GOLF MIKE	Compagnie de Transports aeriens TCA (Central African Republic)
GN......GOLF NOVEMBER	Societe Nationale AIR-GABON (Gabon)
GO......TRANSPORT	Canada-Transport Canada (Canada)
GP......GOLF PAPA	Gemini Air Transport (Ghana) Ltd.
GQ......GRIBAIR	Gribair (Switzerland)
GR......AYLINE	AURIGNY Air Services Ltd. (U.K.)
GS......GOLF SIERRA	Pioneer Airlines Ltd. (Ghana)
GT......GIBAIR	Gibraltar Airways Ltd. (U.K.)
GU......GOLF UNIFORM	Aerolineas de Guatemala, AVIATECA (Guatemala)
GV......GOLF VICTOR	Talair Pty. Ltd. (New Guinea)
GW......GAMBIA	Gambia Airways (Gambia)
GX......GLOBAL	Global International Airways (USA)
GY......GUYAIR	Guyana Airways Corporation (Guyana)
GZ......AEROGULF	Aerogulf Services Co. (United Arab)

H

HA......HAWAIIAN	Hawaiian Airlines (USA)
HB......BELIZE	Belize Airways Limited (U.K.)
HC......HOTEL CHARLIE	Cargoman Limited (Oman)
● HD......PENNAIR	Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)
HE......HOTEL ECHO	Trans European Airways (Belgium)
HF......HAPAG LLOYD	HAPAG Lloyd Fluggesellschaft mbH (Germany)
HG......CENTRELINE	Centreline Air Services Ltd. (U.K.)
HH......SOMALAIR	Somali Airlines (Rep Somalie)
HI......COPTAIR	Hong Kong Air International Ltd. (U.K.)
HJ......AIRHAITI	Air Haiti (Haiti)
HK......HELIBUS	Helicopter Service A/S (Norway)
HL......HOTEL LIMA	Haiti Air Transport (Haiti)
HM......HAMAREIN	Hamarein Air (United Arab)
HN......CITY	N.L.M. City Hopper (Netherlands)
HP......ALAS	ALAS S.A. (Uruguay)
HQ......HAWKAIR	Hawker Siddeley Aviation Ltd. (U.K.)
HR......RIOPLATENSE	Transportes Aereo Rioplatense (Argentine)
HS......AERAL	AERAL-Aeronoleggi e lavoro aereo (Italy)
HS......LAPAIR	AB Laplandsflyg (Sweden)
HT......HOTEL TANGO	Air Tchad Societe de Transports Aeriens (Chad)
HV......HOTEL VICTOR	Transavia Holland B.V. (Netherlands)
HW......GUERNSEY	Guernsey Airlines Ltd. (U.K.)
HY......HOTEL YANKEE	Liberian World Airlines, Inc. (Liberia)
HZ......THURSTON	Thurston Aviation Ltd. (U.K.)

I

IA......IRAQI	Iraqi Airways (Iraq)
IB......IBERIA	IBERIA Lineas Aereas de Espana, S.A. (Spain)
IC......INDAIR	Indian Airlines Corporation (India)
● ID......GERMAN ATLANTIC	Atlantic Deutsche Luftverkehrs AG (West Germany)
IE......SOLAIR	Solomon Islands Airways Ltd. (U.K.)
IF......INTERFLUG	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)
IG......ALISARDA	ALISARDA S.p.A. (Italy)
IH......ITAVIA	Societa Aerolinee ITAVIA S.p.A. (Italy)
II......INDIA INDIA	Air Intergulf (United Arab)
IJ......*	Touraine Air Transport (France)
IK......TRADEWINDS	Tradewinds Airways Ltd. (U.K.)
IL......INTER-CONTINENTAL	Intercontinental Airways Inc. (USA)
IM......INVICTA	Invicta International Airlines Ltd. (U.K.)
IN......SHAMROCK	Aerlinte Eireann (Ireland)
IO......*	Touraine Air Transport Export (France)
IP......INDIA PAPA	Empresa AVIAIMPORT (Cuba)
IQ......ICA	Caribbean Airways (Barbados)
IR......IRANAIR	Iran National Airlines Corp. (Iran)
IS......IDS	IDS Aircraft, Ltd. (U.K.)
IT......AIR INTER	Air Inter Societe (France)
IV......INDIA VICTOR	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
IW......AIRBAHAMA	International Air Bahama (U.K.)
IX......INAIR	Internacional de Aviacion S.A. (Panama)
IY......YEMENI	Yemen Airlines (Yemen)
IZ......ARKIA	Arkia Israel Inland Airlines (Israel)

J

JA......SCIMITAR	Scimitar Airlines Ltd. (U.K.)
JB......IML	IML Air Services Ltd. (U.K.)
JC......ALL SEASONS	All Seasons Aviation, Ltd. (U.K.)
JD......TOADOMES	Toa Domestic Airlines (Japan)
JE......EUROJET	Eurojet (S.A. Spain)
JF......TREHAVEN	Trehaven Aviation Ltd. (U.K.)
JH......JULIETT HOTEL	Pan Adria (Yugoslavia)
JI......JULIETT INDIA	Air Balear (Spain)
JJ......JULIETT JULIETT	Aviogenex (Yugoslavia)
JK......TAE	Trabajos Aereos y Enlaces S.A. (Spain)
JL......JAPANAIR	Japan Air Lines Company, Ltd. (JAL) (Japan)
JM......JULIETT MIKE	Air Jamaica (Jamaica)
JN......NURMINENAIR	John Nurminen O/Y (Finland)
JO......JOKER	S.A.T. Fluggesellschaft m.b.H. (Germany)
JP......JULIETT PAPA	Inex Adria Aviopromet (Yugoslavia)
JQ......JULIETT QUEBEC	Trans Jamaican Airlines Ltd. (Jamaica)
JR......YUGAIR	Air Yugoslavia (Yugoslavia)
JS......JULIETT SIERRA	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
JT......*	Societe de Transports Services et Travaux Aeriens (Tunisavia)
JT......JULIETT TANGO	TUNISAVIA-Societe de Transports, Services et TRAVAUX aeriens (Tunisie)
JU......JAT	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JV......JULIETT VICTOR	Air Charters (Senegal)
JW......BIZTRAVEL	Business Air Travel Ltd. (U.K.)
JX......JETAIR	International Jet Air Ltd. (Canada)
● JY......CHANISLE	Jersey European Airways (U.K.)
JZ......JULIETT ZULU	Zaire Aero Service (ZAS) (Zaire)

K

KA......INTERALAS	Alaska International Industries, Inc. (USA)
KB......KENCHARTER	Cruisair Limited (Kenya)
KC......SKYCHARTER	Sky Charter (Malton) Limited (Canada)
KE......KOREANAIR	Korean Air Lines Co. (Korea)
KF......AIRSEA	Rhine Air AG (Switzerland)
KG......ORION	Orion Airways Ltd. (U.K.)
KH......KILO MOTEL	Cook Islands Airways Ltd. (New Zealand)
KI......CONTACTAIR	Contactair Flugdienst & Co. (Germany)
KJ......ISCARGO	Iscargo Ltd. (Island)
KK......ARABIA	Arab International Aviation Co. (Egypt)
KL......KLM	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KM......KILO MIKE	Air Malta Co. Ltd. (Malta)
KN......GUEST KEEN	GKN Group Services Ltd. (U.K.)
KO......KILO OSCAR	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KP......CAPE	Air Cape (South Africa)
KQ......KILO QUEBEC	Kenya Airways Ltd. (Kenya)
KR......KARAIR	Kar-Air O/Y (Finland)

KS......AIR EUROPE	Air Europe Ltd. (U.K.)
KT......BEATOURS	British Airtours Ltd. (U.K.)
KU......KILO UNIFORM	Kuwait Airways (Kuwait)
KW......KILO WHISKEY	Afrikan Airlines Ltd. (Ghana)
KX......CAYMAN	Cayman Airways Ltd. (U.K.)
KY......KILO YANKEE	West Africa Aricargo (Ghana) Ltd. (Ghana)

L

LA......LAN	Linea Aerea Nacional de Chile (LAN) (Chile)
LB......LLOYDAEREO	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LC......LOGANAIR	Loganair Ltd. (U.K.)
LD......LADE	Lineas Aereas del Estado (Argentina)
LE......LIMA ECHO	Air Lowveld Pty. Ltd (South Africa)
LF......SWEDLINE	Linjeflyg AB (Sweden)
LG......LUXAIR	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)
LH......LUFTHANSA	Deutsche Lufthansa A.G. (Germany)
LI......LIAT	Leeward Islands Air Transport (1974) Ltd. (U.K.)
LJ......SELAIR	Sierra Leone Airways Ltd. (Sierra Leone)
LK......•	Lucas Air Transport (France)
● LL......SILVERBIRD	Aero Lloyd (West Germany)
LM......ANTILLEAN	Antilliannse Luchtvaart Maatschappij (Netherlands)
LN......LIBAIR	Libyan Arab Airlines (Rep. Arab Libia)
LO......POLLOT	LOT-Polskie Linie Lotnicze (Poland)
LP......•	Societe Air Alpes (France)
LQ......LAT	Lebanese Air Transport (Lebanon)
LR......LIMA ROMEO	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
LS......EXPRESSAIR	Express Air Service (C.I.) Ltd. (U.K.)
LT......LTU	Lufttransport Unternehmen GmbH (Germany)
LV......AEROPOSTAL	Linea Aeropostal Venezolana (Venezuela)
LW......LAUDA AIR	Lauda Air (Austeria)
LX......CROSS AIR	Cross Air (Switzerland)
LY......ELAL	EL AL-Israel Airlines Ltd. (Israel)
LZ......BALKAN	Balkan-Bulgarian Airlines (Bulgaria)

M

MA......MIKE ALFA	MALEV-Hungarian Airlines (Hungary)
MB......MIKE BRAVO	Maldives International Airlines (Maldives)
MC......MINAIR	CAA Flying Unit (U.K.)
MD......MADAIR	Air Madagascar , Societe Nationale Malgache de Transports Aeriens (Madagascar)
ME......CEDAR JET	Middle East Airlines-Airliban (Lebanon)
MF......MAMAIR	MAM Aviation Ltd. (U.K.)
MH......MALAYSIAN	Malaysian Airline System (Malaysia)
MI......MACKEY	Mackey International (USA)
MJ......SERVISAIR	Servisair Ltd. (U.K.)
MK......AIRMAURITIUS	Air Mauritius Ltd. (U.K.)
ML......AVIOLIGURE	Avioligure (Italy)
MM......MIKE MIKE	Sociedad Aeronautica de Medellin (SAM) (Columbia)
MO......•	Air Mindanao Corporation (Philippines)
MP......MARTINAIR	Martinair Holland N.V. (Netherlands)
MQ......AIR SAM	Societa Aerea Mediterranea (SAM) (Italy)
MR......•	Societe Nationale Air Mauritanie (Mauritania)
MR......MIKE ROMEO	Air Mauritanie (Mauritanie)
MS......EGYPTAIR	Egypt Air (Egypt)
MT......MIKE TANGO	Malta Air Charter Co. Ltd. (Malta)
MU......MISRAIR	Misr Air (Egypt)
MV......MIKE VICTOR	MacRobertson Miller Airline Service (Australia)
MX......MEXICANA	Compania Mexicana de Aviacion S.A. (Mexico)
MY......MALI	Air Mali (Mali)
MZ......MERPATI	Merpati Nusantara P.N. (Indonesia)

N

NA......NATIONAL	National Airlines (USA)
NB......STERLING	Sterling Airways AB (Denmark)
NB......STERLING	Sterling Airways Ltd. (Denmark)
ND......NORDAIR	Nordair Ltd. (Canada)
NE......NOVEMBER ECHO	NILEAIR (Egypt)
NF......NATCHAIR	National Airways Corporation (Pty) (South Africa)
NG......GILLAIR	Gill Aviation Ltd. (U.K.)
NH......ALL NIPPON	All Nippon Airways Co. Ltd. (Japan)
NI......LANICA	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
NJ......NOVEMBER JULIETT	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NK......NOVEMBER KILO	National Air Express Sudan (Sudan)
NL......NOVEMBER LIMA	Air Liberia (Liberia)
NM......MOUNT COOK	Mount Cook Airlines (Mount Cook and Southern Lakes Tourist Co. Ltd. (New Zealand)
NO......NOVEMBER OSCAR	Alpine Luft-Transport AG (ALAG) (Switzerland)
NP......PETERS	Peters Aviation Ltd. (U.K.)
NQ......TERRITORIAL	Northwest Territorial Airways (Canada)
NR......WIGWAM	CSE Aviation Ltd. (U.K.)
NT......NORTHAIR	Northern Air Taxis Ltd. (U.K.)
NU......NANSEI	Southwest Air Lines Ltd. (Japan)
NV......NEATAX	Northern Executive Aviation Ltd. (U.K.)
NW......NORTHWEST	Northwest Orient Airlines Inc. (USA)
NX......•	Nantes Aviation (France)
NZ......NEW ZEALAND	Air New Zealand Ltd. (New Zealand)

O

OA......OLYMPIC	Olympic Airways S.A. (Greece)
OB......AIRCHARTER	Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)
OC......OTTER	Otter Controls Ltd. (U.K.)
OD......AEROCONDOR	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)
OE......OSCAR ECHO	Air Charter Austria (Austria)
OF......MONTANA	Montana (Austria)
OG......•	Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)

OI......OSCAR INDIA	SLOV-AIR (Czechoslovakia)
OJ......PEARL	Oriental Pearl Airways Ltd. (U.K.)
OK......CSA-LINES	Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)
OL......OSCAR LIMA	Ostfriesische Lufttransport GmbH (Germany)
OM......MONARCH	Monarch Airlines Ltd. (U.K.)
ON......OSCAR NOVEMBER	Air Nauru (Republic of Naura)
OO......SOBELAIR	Societe Belge de Transports Aeriens (Belgium)
OP......ARPA	Air Panama Internacional (Panama)
OQ......TROPICAIR	Tropical Air services (Barbados)
OS......AUSTRIAN	Austrian Airlines (AUA (Austria)
● OT......•	Linhas Aereas de S Tome e Principe (LASTP) (Portugal)
OU......OSCAR UNIFORM	Sultanate of Oman Air Force (Air Transport) (Oman)
OW......ONTARIO WORLD	Ontario World Airways (Canada)
OY......CONAIR	Conair A/S (Denmark)
OZ......OZARK	Ozark Airlines (USA)

P

PA......CLIPPER	Pan American World Airways Inc. (PAA) (USA)
PB......STABAIR	Air-Burundi (Burundi)
PC......FIJIAIR	Fiji Air Services Limited (Fiji)
PD......PARTNAIR	Partner Air Services A/S (Norway)
PF......PAPA FOXTROT	Pfleuger Flug-Betriebs GmbH (Germany)
PG......GARBONCARGO	Air Gabon Cargo (Gabon)
PH......POLYNESIAN	Polynesian Airlines Ltd. (Western Samoa)
PI......PIEDMONT	Piedmont Aviation Inc. (USA)
PJ......PEREGRINE	Peregrine Air Service Ltd. (U.K.)
PK......PAKISTAN	Pakistan International Airlines Corporation (PIA) (Pakistan)
PL......AEROPERU	Empresa de Transporte Aereo del Peru (Peru)
PM......BRYMON	Brymon Airways (U.K.)
PN......AEROTRANS	Philippine Aero Transport Inc. (Philippines)
PO......PROTEA	Protea Lugdiens (Edms.) BpK. (South Africa)
PP......PAPA PAPA	Jet Aviation, AG (Switzerland)
PQ......PRINAIR	Puerto Rico International Airlines, Inc. (USA)
PR......PHILIPPINE	Philippine Air Lines Inc. (Philippines)
PS......PSA	Pacific Southwest Airlines (USA)
PT......PROVINCETOWN	Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)
PU......PLUNA	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
PV......PROVINCIAL	Eastern Provincial Airways (1963) Ltd. (Canada)
PW......PACIFIC WESTERN	Pacific Western Airlines Ltd. (Canada)
PX......NIUGINI	Air Niugini (New Guinea)
PY......SURAIR	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
PZ......PAPA ZULU	Lineas Aereas Paraguayas (Paraguay)

Q

QA......ALIDA	Alidair Ltd. (U.K.)
QB......QUEBECAIR	Quebecair Inc. (Canada)
QC......AIR ZAIRE	Air Zaire Societe (Zaire)
QD......QUEBEC DELTA	Transbrasil S.A. Linhas Aereas (Brazil)
QE......•	Air Tahiti (France)
QF......QUANTAS	Quantas Airways Limited (Australia)
QH......QUEBEC HOTEL	Centrafic Charter Airlines (Central African Republic)
QI......CIMBER	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
QJ......JORDAN	Jordanian World Airways (Jordan)
QK......AEROMAR	Compagnie Aeromaritime d Affretement (France)
QL......LESOTAIR	Lesotho Airways (Lesotho)
QM......MALAWI	Air Malawi (Malawi)
QO......ORAS	Otrag Range Air Service(Zaire)
QP......CASPAIR	Caspair Ltd. (Kenya)
QQ......QUISQUEYANA	Aerovias Quisqueyana Ltda. (Dominican Republic)
QR......AIRCOMOR	Air Comores (France)
QR......QUEBEC ROMEO	Centrafric Air (Central African (Republic)
QS......ZEBRA	African Safari Airways Ltd. (Kenya)
QT......QUEBEC TANGO	Aer Turas Teoranta (Ireland)
● QU......QUEBEC UNIFORM	Uganda Airlines Corp. (Uganda)
QV......QUEBEC VICTOR	Lao Aviation (Laos)
QW......INTER ISLAND	Inter-Island Air Services Ltd. (Grenada) (U.K.)
QX......AMIRI	Qatar Amiri Flight (Qatar)
QY......•	Air Limousin T.A. (France)
QZ......ZAMBIA	Zambia Airways (Zambia)

R

RA......ROYAL NEPAL	Royal Nepal Airlines Corp. (Nepal)
RB......SYRIANAIR	Syrian Arab Airlines (Syrian Arab Republic)
● RC......REPUBLIC	Republic Airlines, Inc. (USA)
RD......AIRLIFT	Airlift International Inc. (USA)
RE......NORDESTE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
RF......RHOFLIGHT	Rhodesian Air Service (Pvt) (U.K.)
RG......VARIG	Viacao Area Rio-Grandense S.A. (Brazil)
RH......RHODESIA	Air Rhodesia (U.K.)
RI......RIOUSSUL	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RJ......ALIA	Royal Jordanian Airlines Company (Jordan)
RK......AIRAFRIC	Air Afrique (Ivory Coast)
RL......LAR	LAR Liniile Aeriene Romane (Romania)
RM......MACLINE	McAlpine Aviation (U.K.)
RN......ROMEO NOVEMBER	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)
RO......TAROM	Romanian Air Transport (TAROM) (Romania)
RR......ASCOT	RAF-38 Group (Air Transport) (U.K.)
RS......AERSA	Aerotransportes Entre Rios SRL (Argentina)
RT......TUNGARU	Air Tungaru (Gilbert Islands)(U.K.)

RU......CTA	Compagnie de Transport aerien (CTA) (Switzerland)
RV......REEVE	Reeve Aleutian Airways Inc. (USA)
RW......HUGHES AIR	Hughes Air Corporation (USA)
RX......RED CROSS	Comite International de la Croix-Rouge (Switzerland)
RX......RED CROSS	Red Cross (International Committee) (Switzerland)
[illegible]......REDCOAT	Redcoat Air Cargo Ltd. (U.K.)
RZ......*	Air Anjou Transports (France)

S

SA......SPRINGBOK	South African Airways (SAA) (South Africa)
SB......SEABOARD	Seaboard World Airlines, Inc. (USA)
SC......CRUZEIRO	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
SD......SUDANAIR	Sudan Airways (Sudan)
SE......SIERRA ECHO	British Charter (U.K.)
SF......*	Societe Aerienne Francaise d'Affretements (France)
SG......SABAH AIR	Sabah Air (Malaysia)
SH......SIERRA HOTEL	Servicio Aereo de Honduras S.A. (Honduras)
SI......SIERRA INDIA	Arab Wings Company (Jordan)
SJ......SOUTHERN AIR	Southern Air Transports Inc. (USA)
SK......SCANDINAVIAN	Scandinavian Airlines System (Sweden)
SL......SIERRA LIMA	Antares S.p.A. (Italy)
SM......SKYCARGO	Skyways Cargo Airline (U.K.)
SN......SABENA	Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne
SP......SAT	Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)
SQ......SINGAPORE	Singapore Airlines Ltd. (Singapore)
SR......SWISSAIR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SS......SIERRA SIERRA	Aerolineas Dominicanas S.A. (Dominion Republic)
ST......SIERRA TANGO	Tradewinds Pte. Ltd. (Singapore)
SU......SIERRA UNIFORM	AEROFLOT (U.S.S.R)
SV......SAUDIA	Saudi Arabian Airlines (Saudi Arabia)
SW......NAMIBAIR	Namib Air (Pty.) Ltd. (South Africa)
SX......STERLING	Sterling Philippines Airways, Inc. (Philippines)
SY......*	Air Alsace (France)
SZ......SIERRA ZULU	Aerolineas de El Salvador S.A. (El Salvador)

T

TA......TACA	TACA International Airlines S.A. (El Salvador)
TB......TRANSWED	Transair Sweden AB (Sweden)
TC......TANGO CHARLIE	Air Tanzania (Tanzania)
TD......TRANSCARGA	Transporte Aereo de Carga S.A. (Venezuela)
TF......TAM	TAM, Transportes Aereos Regionais S.A. (Brazil)
TG......THAINTER	Thai Airways International Ltd. (Thailand)
TH......THAI-AIR	Thai Airways Co. Ltd. (Thailand)
TI......TEXAS	Texas International Airways Inc. (USA)
TJ......SNOOPY	Air Traffic GMbh (Germany)
TK......TURKAIR	Turk Hava Yollari (Turkish Airlines) (Turkey)
TL......TANGO LIMA	Trans Mediterranean Airlines (TMA) (Lebanon)
TM......DETA	DETA-Linhas Aereas de Macambique (Portugal)
TN......TRANSAIR	TAA-Trans-Australia Airlines (Australia)
TO......MEDINA	The Medina Aviation Co. (Egypt)
TP......TAP	Transportes Aereos Portugueses E.P. (Portugal)
TR......TRANS EUROPA	Compania de Aviacion Trans-Europa (Spain)
TS......ALOHA	Aloha Airlines (USA)
TT......TABA	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TU......TUNAIR	TUNIS Air Societe Tunisienne de 1'air (Tunisia)
TV......TRANSAMERICA	Trans America Airlines, Inc. (USA)
TW......TWA	Trans World Airlines Inc. (USA)
TX......TANGO X-RAY	Transportes Aereos Nacionales S.A. (Honduras)
TY......AIRCAL	Air Caledonie (France)
TZ......TRANSAIR-CANADA	Transair Limited (Canada)

U

UA......UNITED	United Air Lines Inc. (USA)
UB......UNION AIR	Burma Airways Corporation (Burma)
UC......LADECO	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
UE......UNIFORM ECHO	United Air (South Africa)
UH......BRISTOW	Bristow Helicopters Ltd. (U.K.)
UI......STAR	Societe de Transport Aerien du Rwanda (Rwanda)
UJ......AIR LANKA	Air Lanka (Sri Lanka)
● UK......URAY	Air UK Ltd. (U.K.)
UL......UNIFORM LIMA	Lansa, S. de R.L. (Honduras)
UM......AIRMAN	Air Manila Inc. (Philippines)
UO......UNIFORM OSCAR	Empresa "Aero Uruguay" S.A. (Uruguay)
UP......AIR FOYLE	Air Foyle Ltd. (U.K.)
UR......RED CARPET	Red Carpet Airlines, Inc. (USA)
US......MAC	Military Airlift Command (MAC-USAF)(USA)
UT......UTA	Union des Transportes Aeriens (France)
UU......*	Reunion Air Service (France)
UV......UNIVERSAL	Universal Airways, Inc. (USA)
UW......UNIFORM WHISKEY	Air Rwanda (Rwanda)
● UX......UNIFORM XRAY	Lotus Airways (Egypt)
UY......CAM-AIR	Cameroon Airlines (Cameroon)

V

VA......VIASA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VB......*	Bretagne Air Services (France)
VC......VERNAIR	Vernair Flying Services (UK)
VD......RIOZINC	RTZ Services Limited (U.K.)
VE......AVENSA	Aerovias Venezolanas S.A. (Venezuela)

VF......AIRFERRY	British Air Ferries Ltd. (U.K.)
VH......VICTOR HOTEL	Air Volta (Upper Volta)
VI......VICTOR INDIA	Societe de Travail Aerien (Algeria)
VJ......SEMPATI	Sempati Air Transport P.T. (Indonesia)
VK......VICTOR KILO	Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)
VL......EAGLEAIR	Arnarflug hf. (Eagleair Ltd.) (Iceland)
VM......VICTOR MIKE	Societe Antillaise de Transports touristiques (France)
VN......AIRVIETNAM	Air Viet-Nam (Viet-Nam)
VO......VOTEC	VOTEC, Servicos Aereos Regionais S.A. (Brazil)
VP......VASP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
VR......TRANSVERDE	Transportes Aereos de Cabo Verde-TACV *(Cabo Verde)*
VT......*	Air Polynesie (Tahiti) (France)
VU......AIRIVOIRE	Air Ivoire Societe (Ivory Coast)
VV......VICTOR VICTOR	Nile Valley Aviation Company (Egypt)
VW......TRAFE	Transportes Aereos Trafe, S.A. (Argentina)
VX......TRANSVALAIR	Transvalair (Switzerland)
VY......VICTOR YANKEE	Abelag Airways (Belgian)
● VZ......VICTOR ZULU	Nefertiti Aviation (Egypt)

W

WA......WESTERN	Western Airlines Inc. (USA)
WC......WIEN	Wien Air Alaska, Inc. (USA)
WD......WARDAIR	Wardair Canada Ltd. (Canada)
WE......WDL	WDL Flugdienst GmbH (Germany)
WF......WIDEROE	Wideroe's Flyveselskap A/S (Norway)
WG......ECOSSE AIR	Air Ecosse (Charters) Ltd. (U.K.)
● WH......FLIPPER	City-Flug GmbH (West Germany)
WI......TRANSCON	Air Transcontinental Airlines Ltd. (U.K.)
WJ......KINKYORI	Nihon Kinkyori Airways (Japan)
WK......WISKEY KILO	Aerotransporte de Espana, S.A. (Spain)
WL......*	Compagnie Aerienne du Languedoc (France)
WM......WINDWARD	Windward Islands Airways International N.V. (Netherlands)
WN......NORSHIP	Nor-Fly A/S (Norway)
WO......WORLD AIRWAYS	World Airways Inc. (USA)
WP......WHISKEY PAPA	EMPRESA De Aviacion del Peru (Peru)
WQ......WHISKEY QUEBEC	Bahamas World Airlines (1974) Ltd. (Bahamas)
WT......NIGERIA	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
WU......WHISKEY UNIFORM	AVNA Airlines (South Africa)
WV......WHISKEY VICTOR	AVAIR Ltd. (Ireland)
WW......NORVING	A/S Norving (Norway)
WX......AIRWALT	American Eagle Airlines, Inc. (USA)
WZ......SWAZIAIR	Swazi Air Ltd. (Switzerland)

X

XA......*	Aeronautical Radio, Inc. (ARINC) (USA)
XB......*	Asociacion de Transporte Aereo Internacional IATA
XC......*	Air Routing International Corp. (USA)
XI......AERADIO	International Aeradio Ltd. (U.K.)
XJ......*	Assistance aeroportuaire de 1'Aeroport de Paris (France)
XK......*	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)
XL......*	Telecomunicacoes Aeronauticas S/A-TASA (Brazil)
XN......*	Canadian National Telecommunications (Canada)
XR......*	Empresa de Servicios Aeronautics (Cuba)
XS......*	Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)
XT......*	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)
XV......*	Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)

Y

YP......*	Robex Centre collecteur Centro colector Collection Centre
YZ......*	MET Data Bank

NO DESIGNATOR ASSIGNED

*......ACTAIR	Air Charter and Travel Ltd. (U.K.)
*......AEROAYSEN	AEROAYSEN Ltda. (Chile)
*......AEROKONTAKT	Aerokontakt (Sweden)
*......AERONAVE	AERONAVE – Soc.p.A. (Italy)
*......AEROSTAR	Mann Aviation Ltd. (U.K.)
*......AFRICAR	Africair Ltd. (South Africa)
*......AIRCAT	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
*......AIRGO	Airgo Ltd. (UK)
*......AIRHOLD	Air Holdings Ltd. (U.K.)
*......AIRKENYA	Air Kenya Limited (Kenya)
*......AIRMOVE	Skyworks Ltd. (U.K.)
*......AIRMUTUAL	Ayling Aviation (U.K.)
*......AIRSET	Air 70-Aerotaxi-Soc.r.1. (Italy)
*......AIRSURVEY	Air Survey Company of India Ltd. (India)
*......AIRSWIFT	Air Swift Ltd. (UK)
*......AIRWAYS	Airways (India) Ltd. (India)
*......AIRWORK	Airwork Services Training (U.K.)
*......ALFA	ALFA Aerolineas Flecha Austral Ltda. (Chile)
*......ALGENOVA	Algenova Soc. di N.A. – S.p.A.
*......ALICO	ALICO-Ali Commercial (Italy)
● *......ALK	City Air Links Ltd. (U.K.)
*......ANGKASA	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
*......ARMYAIR	Army Aviation (U.K.)
*......ATAL	ATAL-Soc. Aerotrasporto (Italy)
*......ATESA	Atesa Aerotaxis Ecuatorianos (Ecuador)
*......AT	Air Touring Services Ltd. (UK)
*......AUSTI	Austin Airways Limited (Canada)
*......AVIAMEER	Aviameer Airlines Ltd. (Belgium)

•..........BAFJET	British Air Ferries Business Jets Ltd. (U.K.)
•..........BEECHAIR	Beecham Group Ltd. (U.K.)
•..........BHARAT	Bharat Commerce and Industries Ltd. (India)
•..........BIRDSBURG	Air Survey Company of Africa Ltd. South Africa
•..........BIZAIR	Business Aircraft Users Association Ltd. (U.K.)
•..........BLUEAIR	Burmeister and Wain AS, flyveafdeling (Denmark)
•..........BRITISH STEEL	British Steel Corporation (U.K.)
•..........BURNTHILLS	Burnthills Aviation Ltd. (U.K.)
•..........CABAIR	CABAIR Limited (U.K.)
•..........CEDTA	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
•..........CELICO	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
•..........CERRINA	Aeroscuola Cerrina – S.p.A. (Italy)
•..........CESSNAIR	Westair Flying Services Ltd. (U.K.)
•..........CHAD	Chad Air Services (UK)
•..........CHARTAIR	Chartair Ltd. (U.K.)
•..........CHEYNE	Cheyne Motors Ltd. (U.K.)
•..........CIVAIR	New Zealand Ministry of Transport (New Zealand)
•..........COM FLIGHT	Government of Zambia Communications Flight (Aircraft) (Zambia)
•..........DAN-WING	Dan-Wing (Denmark)
•..........DANKHO	Dankho Associates, Inc. (US)
•..........DECCA	The Decca Navigator Co. Ltd. (UK)
•..........EASTEX	East Air Executive Ltd. (U.K.)
•..........ECUAVIA	Ecuavia Compania Limitada (Ecuador)
•..........ELISERVI	[illegible] Eliservizi Italia – S.r.1. (Italy)
•..........ELITALIANA	ELITALIANA – S.p.A. (Italy)
•..........ELMAIR	Elmdon Aircraft Management Ltd. (Birmingham (U.K.)
•..........FAIRY	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
•..........FALCKAIR	Falcks Redningskorps Beldringe A/S (Denmark)
•..........FANUM	Automobile Association (U.K.)
•..........FLETE	AEROFLETE, S.A. (Spain)
•..........FLYDOC	African Medical and Research Foundation (Kenya)
•..........FREDAIR	Travelair AG (FREDAIR AG) (Switzerland)
•..........HAMBRAIR	Hambrair Limited (U.K.)
•..........HENRY NIELSEN	Henry Nielsen O/Y, AB (Finland)
•..........HICAT	Hicat Aviation Ltd. (U.K.)
•..........HILAIR	Hillerstrom Flyg AB (Sweden)
•..........HUNTING	Hunting Surveys Ltd. (U.K.)
•..........INDIES	Air Indies Corporation (USA)
•..........INDOAIR	Air Indonesia P.T. (Indonesia)
•..........INTOL	International Synthetic Rubber Co. Ltd. (U.K.)
•..........INTRA	Indonesia Air Transport P.T. (Indonesia)
•..........JASAIR	Jaserve Ltd. (U.K.)
•..........KENTAIR	Surrey & Kent Flying Club Ltd. (U.K.)
•..........KINGAIR	Kungsair AB (Sweden)
•..........KITTYHAWK (alternatives) KITTY or RAINBOW	Queen's Flight (U.K.)

•..........KIWI	Royal New Zealand Air Force (New Zealand)
•..........LACO	Linea Aerea Condor (Chile)
•..........LAER	LAER Guerrini – Ditta (Italy)
•..........LANSA	Lineas Aereas Nacionales (LANSA) (Ecuador)
•..........LAPAIR	Laplandsflyg AB (Sweden)
•..........LASA	Linea Aerea Sud-Americana Ltd. (LASA) (Chile)
•..........MACDONALD	McDonald Aviation Ltd. (U.K.)
•..........MACEDONIAN	Macedonian Aviation (U.K.)
•..........MARSHALL	Marshall of Cambridge (Engineering) (U.K.)
● •..........MARTIN	Martin-Baker (Engineering) Ltd. (U.K.)
•..........MASAYU	Bristow Masayu Helicopter P.T. (Indonesia)
•..........MCALPINE	Sir Alfred McAlpine and Son Ltd. (U.K.)
● •..........MERLIN	Merlin-Air Services Ltd. (U.K.)
•..........METPOL	Metropolitan Police Flying Club (U.K.)
● •..........MIDAS	Milford Docks Air Service Ltd. (U.K.)
•..........MINING	Minnesota Mining and Manufacturing Co. (USA)
•..........MOSELEY	Moseley Aviation (U.K.)
•..........NARDI	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
•..........NAVY	Royal Navy (U.K.)
•..........NORMAN	Nordsjofly A/S (Norway)
•..........NYGE	Nyge Aero AB (Sweden)
•..........PARA	Army Parachute Centre (U.K.)
•..........POLARAIR	Polair-Air O/Y (Finland)
•..........PUBLIERO	Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)
•..........RAFAIR	Royal Air Force (U.K.)
•..........RANK JET	Rank Organization Ltd. (U.K.)
•..........RIVERMILL	Rivermill Pyrford Ltd. (U.K.)
•..........ROGAV	Rogers Aviation Ltd. (U.K.)
•..........ROYCAR	Rolls Royce Ltd. (U.K.)
•..........RYBURN	Ryburn Air Ltd. (U.K.)
•..........SAFARIAIR	Safari Air Services Ltd. (Kenya)
•..........SALORA	Salora O/Y (Suomi)
•..........SANDFLY	The Royal Military Academy Sandhurst (U.K.)
•..........SAUDI GREEN FLIGHT	Saudi Arabian VIP Aircraft (Saudi Arabia)
•..........SAVAC	Aerotourismo SAVAC Compania Ltda. (Ecuador)
•..........SELFFLY	Self Fly Europe Ltd. (U.K.)
•..........SEULAWAH	Seulawah Air Services P.T. (Indonesia)
•..........SHELL	Shell Aircraft Ltd. (U.K.)
•..........SHORT	Short Brothers and Harland Ltd. (U.K.)
•..........SIGE	SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)
•..........SIR-AIR	Sir-Air O/Y (Finland)
•..........SKYBIRD	Anywair Travel (UK) Ltd. (U.K.)
•..........SKYCABS	Skycabs (U.K.)
•..........SKYFRAME	Skyframe Ltd. (U.K.)
•..........SKYTOURS	Air Panorama (South Africa)
•..........SKYWORK	Skywork (Private) Ltd. (U.K.)
•..........SOLASTRAL	Sociedad Linea Aerea Austral (Chile)
•..........SPOONER	Spooner Aviation, Ltd. (U.K.)
•..........STELLAR	Stellar Airfreighter A/S (Norway)
•..........TAXAIR	Air Taxi Operators Association (U.K.)
•..........TAXIAEREO	Labores Aereas Compania Ltda.

	(TAXI AEREO) (Ecuador)
•.........TRANSAVIO	Transavio-Societa (Italy)
•.........TREKAIR	Trek Airways (Pty.) Ltd. (South Africa)
•.........TURAVIA	TURAVIA S.r.1.-Linee aeree turistiche (Italy)
•.........UNAVIA	Unavia Suisse, S.A. Zurich (Switzerland)
•.........VECTIS	Pilatus Britten-Norman Ltd. (U.K.)
•.........VICKERS	Vickers Ltd. (U.K.)
•.........VIENNAIR	VIENNAIR Luftfahrt GmbH (Australia)
•.........VIPAIR	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)
•.........WESTWING	A/S Westwing (Norway)
•.........WIHURI	Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)
•.........WILKEN	Wilken Aviation Limited (Kenya)
•.........YOOBEE	United Biscuit Co. Ltd. (U.K.)
•.........YORKAIR	Yorkshire Flying Services Ltd. (U.K.)
•.........ZAMRUD	Zamrud Airlines P.T. (Indonesia)

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

• Section 3. Company Telephony—Decode

A

ACTAIR	*	Air Charter and Travel Ltd. (U.K.)
AER LINGUS	EI	Aer Lingus Teoranta (Ireland)
AERADIO	XI	International Aeradio Ltd. (U.K.)
AERAL	HS	AERAL-Aeronoleggi e lavoro aereo (Italy)
AEROAMERICA	EO	Aero America, Inc. (USA)
AEROAYSEN	*	AEROAYSEN Ltda. (Chile)
AEROCONDOR	OD	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)
AEROGULF	GZ	Aerogulf Services Co. (United Arab)
AEROKONTAKT	*	Aerokontakt (Sweden)
AEROMAR	QK	Compagnie Aeromaritime d Affretement (France)
AEROMEXICO	AM	Aeronaves de Mexico S.A. (Mexico)
AERONAVE	*	AERONAVE – Soc.p.A. (Italy)
AEROPERU	PL	Empresa de Transporte Aereo del Peru (Peru)
AEROPOSTAL	LV	Linea Aeropostal Venezolana (Venezuela)
AEROSTAR	*	Mann Aviation Ltd. (U.K.)
AEROTRANS	PN	Philippine Aero Transport Inc. (Philippines)
AERSA	RS	Aerotransportes Entre Rios SRL (Argentina)
AFRICAR	*	Africair Ltd. (South Africa)
AIR ALGERIE	AH	Air Algerie (Algeria)
AIR BENIN	BC	Air Benin (Benin)
AIR CANADA	AC	Air Canada (Canada)
AIR CONTINENTAL	CW	Air Continental Ltd. (U.K.)
AIR EUROPE	KS	Air Europe Ltd. (U.K.)
AIR EXPRESS	EX	Executive Express (UL)
AIR FOYLE	UP	Air Foyle Ltd. (U.K.)
AIR INTER	IT	Air Inter Societe (France)
AIR LANKA	UJ	Air Lanka (Sri Lanka)
AIR LONDON	GG	Air London (U.K.)
AIR SAM	MQ	Societa Aerea Mediterranea (SAM) (Italy)
AIR ZAIRE	QC	Air Zaire Societe (Zaire)
AIRAFRIC	RK	Air Afrique (Ivory Coast)
AIRBAHAMA	IW	International Air Bahama (U.K.)
AIRBOAT	AD	Antilles Air Boats, Inc. (USA)
AIRBRIDGE	AK	Air-Bridge Carries, Ltd. (U.K.)
AIRCAL	TY	Air Caledonie (France)
AIRCAR	CR	Rhodesian United Air Carriers (U.K.)
AIRCAT	*	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
AIRCHARTER	OB	Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)
AIRCOM	CD	Air Commuter Ltd. (U.K.)
AIRCOMOR	QR	Air Comores (France)
AIRFERRY	VF	British Air Ferries Ltd. (U.K.)
AIRFRANS	AF	Air France (France)
AIRGO	*	Airgo Ltd. (UK)
AIRHAITI	HJ	Air Haiti (Haiti)
AIRHOLD	*	Air Holdings Ltd. (U.K.)
AIRINDIA	AI	Air India (India)
AIRIVOIRE	VU	Air Ivoire Societe (Ivory Coast)
AIRKENYA	*	Air Kenya Limited (Kenya)
AIRLIFT	RD	Airlift International Inc. (USA)
AIRMAN	UM	Air Manila Inc. (Philippines)
AIRMAURITIUS	MK	Air Mauritius Ltd. (U.K.)
AIRMOVE	*	Skyworks Ltd. (U.K.)
AIRMUTUAL	*	Ayling Aviation (U.K.)
AIRSEA	KF	Rhine Air AG (Switzerland)
AIRSET	*	Air 70-Aerotaxi-Soc.r.1. (Italy)
AIRSURVEY	*	Air Survey Company of India Ltd. (India)
AIRSWIFT	*	Air Swift Ltd. (UK)
AIRVIETNAM	VN	Air Viet-Nam (Viet-Nam)
AIRWALT	WX	American Eagle Airlines, Inc.
AIRWAYS	*	Airways (India) Ltd. (India)
AIRWORK	*	Airwork Services Training (U.K.)
ALAS	HP	ALAS S.A. (Uruguay)
ALASKA	AS	Alaska Airlines Inc. (USA)
ALFA	*	ALFA Aerolineas Flecha Austral Ltda. (Chile)
ALGENOVA	*	Algenova Soc. di N.A. – S.p.A.
ALIA	RJ	Royal Jordanian Airlines Company (Jordan)
ALICO	*	ALICO-Ali Commercial (Italy)
ALIDA	QA	Alidair Ltd. (U.K.)
ALISARDA	IG	ALISARDA S.p.A. (Italy)
ALITALIA	AZ	ALITALIA Linee aeree Italiane, S.p.A. (Italy)
● ALK	*	City Air Links Ltd. (U.K.)
ALL NIPPON	NH	All Nippon Airways Co. Ltd. (Japan)
ALL SEASONS	JC	All Seasons Aviation, Ltd. (U.K.)
ALOHA	TS	Aloha Airlines (USA)
ALPHA WHISKEY	AW	Air Niger (Niger)
ALPHA X-RAY	AX	Air Togo (Togo)
ALYEMDA	DY	ALYEMDA Democratic Yemen Airlines (Yemen)
AMERICAN	AA	American Airlines Inc. (USA)
AMIRI	QX	Qatar Amiri Flight (Qatar)
ANDES	ED	Aerolineas Nacionales del Ecuador (Ecuador)
ANGKASA	*	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
ANTILLEAN	LM	Antilliannse Luchtvaart Maatschappij (Netherlands)
ARABIA	KK	Arab International Aviation Co. (Egypt)
ARGENTINA	AR	Aerolineas Argentinas (Argentina)
ARGO	DI	ARGO. S.A. (Dominican Republic)
ARIANA	FG	Ariana Afghan Airlines Co. Ltd.

		(Afghanistan)
ARKIA	IZ	Arkia Israel Inland Airlines (Israel)
ARMYAIR	*	Army Aviation (U.K.)
ARPA	OP	Air Panama Internacional (Panama)
ASCOT	RR	RAF-38 Group (Air Transport) (U.K.)
ASIA	EG	Japan Asia Airways Co. Ltd. (Japan)
ATAL	*	ATAL-Soc. Aerotrasporto (Italy)
ATESA	*	Atesa Aerotaxis Ecuatorianos (Ecuador)
ATI	BM	Societa Aero Transporti Italiani (Italy)
ATLANTIC	DG	General Aviation Services, Ltd. (C.I.) (U.K.)
ATS	*	Air Touring Services Ltd. (UK)
AUSTAIR	AN	Ansett Airlines of Australia (Australia)
AUSTIN	*	Austin Airways Limited (Canada)
AUSTRAL	AU	Austral Lineas Aereas (Argentina)
AUSTRIAN	OS	Austrian Airlines (AUA (Austria)
AVENSA	VE	Aerovias Venezolanas S.A. (Venezuela)
AVIACO	AO	Aviacion y Comercio S.A. (Spain)
AVIAMEER	*	Aviameer Airlines Ltd. (Belgium)
AVIANCA	AV	Aerovias Nacionales de Columbia S.A. (Columbia)
AVIOLIGURE	ML	Avioligure (Italy)
AYLINE	GR	AURIGNY Air Services Ltd. (U.K.)

B

BAFAIR	EB	Force aerienne Belge (Belgium)
BAFJET	*	British Air Ferries Business Jets Ltd. (U.K.)
BAHAMASAIR	BH	Bahamasair Holdings Ltd. (Bahamas)
BAKHTAR	BJ	Bakhtar Afghan Airlines (Afghanistan)
BALAIR	BB	Balair S.A. (Switzerland)
BALAKA	BG	Bangladesh Biman (Bangladesh)
BALKAN	LZ	Balkan-Bulgarian Airlines (Bulgaria)
BANI YAS	DC	Bani Yas Airlines (United Arab Emirates)
BEATOURS	KT	British Airtours Ltd. (U.K.)
BEECHAIR	*	Beecham Group Ltd. (U.K.)
BELIZE	HB	Belize Airways Limited (U.K.)
BHARAT	*	Bharat Commerce and Industries Ltd. (India)
BIAS	AP	Belgian International Air Services Cy (Belgium)
BIRDSBURG	*	Air Survey Company of Africa Ltd. South Africa
BIZAIR	*	Business Aircraft Users Association Ltd. (U.K.)
BIZTRAVEL	JW	Business Air Travel Ltd. (U.K.)
BLUEAIR	*	Burmeister and Wain AS, flyveafdeling (Denmark)
BRAATHENS	BU	Braathens South American and Far East Airtransport (Norway)
BRANIFF	BN	Braniff International Airways, Inc. (USA)
BRAVO INDIA	BI	Royal Brunei Airlines (U.K.)
BRAVO KILO	BK	Israel Aircraft Industries Ltd. (Israel)
BRAVO OSCAR	BO	Delta Air Regionalluftverfehr Gmbh (Germany)
BRAVO PAPA	BP	Air Botswana (Pty) Ltd (Botswana)
BRAVO WHISKEY	BW	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
● BRAVO-VICTOR	BV	Carib Jet (Antigua) Ltd. (U.K.)
BRISTOW	UH	Bristow Helicopters Ltd. (U.K.)
BRITANNIA	BY	Britannia Airways Ltd. (U.K.)
BRITISH STEEL	*	British Steel Corporation (U.K.)
BRYMON	PM	Brymon Airways (U.K.)
BURNTHILLS	*	Burnthills Aviation Ltd. (U.K.)
BUSYBEE	BS	Air Executive Norway A/S Busy Bee (Norway)

C

CABAIR	*	CABAIR Limited (U.K.)
CAL	CH	Cavei Avir Lemitanim (Israel)
CALEDONIAN	BR	British Caledonian Airways Ltd. (U.K.)
CAM-AIR	UY	Cameroon Airlines (Cameroon)
CAPE	KP	Air Cape (South Africa)
CAPITOL	CL	Capitol International Airways (USA)
CARGO	CG	Safair Freights (Pty) Ltd. (U.S.)
CARGOLUX	CV	Cargolux Airlines International (Luxemburg)
CARIB WEST	DQ	Carib West Airways (Barbados)
CARIBBEAN	CJ	Caribbean Air Transport Co. Inc. (Netherlands)
CASPAIR	QP	Caspair Ltd. (Kenya)
CATHAY	CX	Cathay Pacific Airways Ltd. (U.K.)
CAYMAN	KX	Cayman Airways Ltd. (U.K.)
CEDAR JET	ME	Middle East Airlines-Airliban (Lebanon)
CEDTA	*	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
CELICO	*	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
CENTRELINE	HG	Centreline Air Services Ltd. (U.K.)
CERRINA	*	Aeroscuola Cerrina – S.p.A. (Italy)
CESSNAIR	*	Westair Flying Services Ltd. (U.K.)
CHAD	*	Chad Air Services (UK)
● CHANISLE	JY	Jersey European Airways (U.K.)
CHARLIE CHARLIE	CC	International Air Cargo Corporation (Egypt)
CHARLIE FOXTROT	CF	Compania de Aviacion "FAUCETT" S.A. (Peru)
CHARTAIR	*	Chartair Ltd. (U.K.)
CHECKMATE	DU	Chess Wing Ltd. (U.K.)
CHEYNE	*	Cheyne Motors Ltd. (U.K.)
CHINA	CA	CAAC General Administration of Civil Aviation of China (China)
CHINOOKAIR	CZ	Business Flights Ltd. (Canada)
CIMBER	QI	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
CITY	HN	N.L.M. City Hopper (Netherlands)
CIVAIR	*	New Zealand Ministry of Transport (New Zealand)
CLIPPER	PA	Pan American World Airways Inc. (PAA) (USA)
CLYDEN	CN	Clyden Airways (Ireland)
COM FLIGHT	*	Government of Zambia Communications Flight (Aircraft) (Zambia)
CONAIR	OY	Conair A/S (Denmark)
CONDOR	DF	Condor Flugdienst GmbH (Germany)
CONTACTAIR	KI	Contactair Flugdienst & Co. (Germany)
CONTINENTAL	CO	Continental Air Lines, Inc. (USA)
COPA	CM	Compania Panamena de Aviacion S.A.
COPTAIR	HI	Hong Kong Air International Ltd. (U.K.)
COSETA	DS	Compagnie Senegalaise de Transports Aeriens (Senegal)
CROSS AIR	LX	Cross Air (Switzerland)

	CRUZEIRO	SC	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
	CSA-LINES	OK	Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)
	CTA	RU	Compagnie de Transport aerien (CTA) (Switzerland)
	CUBANA	CU	Empresa Consolidada Cubana de Aviacion (Cuba)
●	CYPRAIR	CB	Cyprair Tours Ltd. (Cyprus)
	CYPRUS	CY	Cyprus Airways Ltd. (Cyprus)

D

	DAN-WING	*	Dan-Wing (Denmark)
	DANAIR	DA	Dan-Air Services Ltd. (U.K.)
	DANISH	DX	Agency Danair (Denmark)
	DANKHO	*	Dankho Associates, Inc. (US)
	DECCA	*	The Decca Navigator Co. Ltd. (UK)
	DELTA	DL	Delta Air Lines, Inc. (USA)
	DELTA BRAVO	DB	Douglas Airways Pty. Ltd. (Papua New Guinea)
	DELTA DELTA	DD	Bayu Indonesia Air P.T. (Indonesia)
	DELTA JULIETT	DJ	Air Djibouti (France)
	DELTA NOVEMBER	DN	Aerodespachos de El Salvador (El Salvador)
	DELTA ROMEO	DR	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
	DELTAIR	DE	Delta Air Transport (Belgium)
	DETA	TM	DETA-Linhas Aereas de Macambique (Portugal)
	DLT	DW	DLT Luftverkehrsgesellschaft mbH (Germany)
	DOMINICANA	DO	Compania Dominicana de Aviacion S.A. (Dominican Republic)
	DTA	DT	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)

E

	EAGLEAIR	VL	Arnarflug hf. (Eagleair Ltd.) (Iceland)
	EASTERN	EA	Eastern Air Lines, Inc. (USA)
	EASTEX	*	East Air Executive Ltd. (U.K.)
	EASTWEST	EW	East-West Airlines Ltd. (Australia)
	ECHO ROMEO	ER	EL AL Charter Services Ltd. (Israel)
	ECOSSE AIR	WG	Air Ecosse (Charters) Ltd. (U.K.)
	ECUATORIANA	EU	Empresa Ecuatoriana de Aviacion (Ecuador)
	ECUAVIA	*	Ecuavia Compania Limitada (Ecuador)
	EGYPTAIR	MS	Egypt Air (Egypt)
	ELAL	LY	EL AL-Israel Airlines Ltd. (Israel)
	ELISERVI	*	ELIS – Eliservizi Italia – S.r.1. (Italy)
	ELITALIANA	*	ELITALIANA – S.p.A. (Italy)
	ELMAIR	*	Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)
	EMPRESS	CP	Canadian Pacific Airlines Ltd. (Canada)
	ETHIOPIAN	ET	Ethiopian Airlines Share Co. (Ethiopia)
	EUROAIR	EZ	Euroair Transport Ltd. (U.K.)
	EUROJET	JE	Eurojet (S.A. Spain)
	EVERGREEN	EV	Evergreen International Airlines (USA)
	EXECUTAIR	EE	Executair (Nigeria) Ltd. (Nigeria)
	EXPRESSAIR	LS	Express Air Service (C.I.) Ltd. (U.K.)

F

	FAIRFLIGHT	FC	Fairflight (Charters) Ltd. (U.K.)
	FAIRY	*	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
	FALCKAIR	*	Falcks Redningskorps Beldringe A/S (Denmark)
	FALCONJET	FN	Falcon Jet Centre Ltd. (U.K.)
	FANUM	*	Automobile Association (U.K.)
	FIELDAIR	FS	Field Aircraft Services Ltd. (U.K.)
	FIJIAIR	PC	Fiji Air Services Limited (Fiji)
	FINNAIR	AY	Finnair O/Y (Finland)
	FLETE	*	AEROFLETE, S.A. (Spain)
●	FLIPPER	WH	City-Flug GmbH (West Germany)
	FLYDOC	*	African Medical and Research Foundation (Kenya)
	FORDAIR	FD	Ford of Europe Incorporated (U.K.)
	FOX TROT	FF	British Cargo Airlines (U.K.)
	FOXTROT PAPA	FP	Aeroleasing (Switzerland)
	FREDAIR	*	Travelair AG (FREDAIR AG) (Switzerland)
	FREDOLSEN	FO	Fred Olsen Flyselskap A/S (Norway)
	FRONTIER	FL	Frontier Airlines, Inc. (USA)

G

	GAMBIA	GW	Gambia Airways (Gambia)
	GARBONCARGO	PG	Air Gabon Cargo (Gabon)
	GARUDA	GA	Garuda Indonesian Airways, P.N. (Indonesia)
●	GERMAN ATLANTIC	ID	Atlantic Deutsche Luftverkehrs AG (West Germany)
	GERMAN CARGO	GE	German Cargo Services (Germany)
	GHANA	GH	Ghana Airways Corp. (Ghana)
	GIBAIR	GT	Gibraltar Airways Ltd. (U.K.)
	GILLAIR	NG	Gill Aviation Ltd. (U.K.)
	GLOBAL	GX	Global International Airways (USA)
	GOLF MIKE	GM	Compagnie de Transports aeriens TCA (Central African Republic)
	GOLF NOVEMBER	GN	Societe Nationale AIR-GABON (Gabon)
	GOLF PAPA	GP	Gemini Air Transport (Ghana) Ltd.
	GOLF SIERRA	GS	Pioneer Airlines Ltd. (Ghana)
	GOLF UNIFORM	GU	Aerolineas de Guatemala, AVIATECA (Guatemala)
	GOLF VICTOR	GV	Talair Pty. Ltd. (New Guinea)
	GREENLANDAIR	GL	Gronlandsfly Ltd. (Denmark)
	GRIBAIR	GQ	Gribair (Switzerland)
	GUERNSEY	HW	Guernsey Airlines Ltd. (U.K.)
	GUEST KEEN	KN	GKN Group Services Ltd. (U.K.)
	GUINEE	GI	Air Guinee (Guinea)
	GULFAIR	GF	Gulf Aviation Ltd. (Gulfair) (U.K.)
	GUYAIR	GY	Guyana Airways Corporation (Guyana)

H

	HAMAREIN	HM	Hamarein Air (United Arab)
	HAMBRAIR	*	Hambrair Limited (U.K.)
	HAPAG LLOYD	HF	HAPAG Lloyd Fluggesellschaft mbH (Germany)
	HAWAIIAN	HA	Hawaiian Airlines (USA)
	HAWKAIR	HQ	Hawker Siddeley Aviation Ltd. (U.K.)
	HELIBUS	HK	Helicopter Service A/S (Norway)

HENRY NIELSEN	*	Henry Nielsen O/Y, AB (Finland)
HICAT	*	Hicat Aviation Ltd. (U.K.)
HILAIR	*	Hillerstrom Flyg AB (Sweden)
HOTEL CHARLIE	HC	Cargoman Limited (Oman)
HOTEL ECHO	HE	Trans European Airways (Belgium)
HOTEL LIMA	HL	Haiti Air Transport (Haiti)
HOTEL TANGO	HT	Air Tchad Societe de Transports Aeriens (Chad)
HOTEL VICTOR	HV	Transavia Holland B.V. (Netherlands)
HOTEL YANKEE	HY	Liberian World Airlines, Inc. (Liberia)
HUGHES AIR	RW	Hughes Air Corporation (USA)
HUNTING	*	Hunting Surveys Ltd. (U.K.)

I

IBERIA	IB	IBERIA Lineas Aereas de Espana, S.A. (Spain)
ICA	IQ	Caribbean Airways (Barbados)
ICELANDAIR	FI	ICELANDAIR (Iceland)
IDS	IS	IDS Aircraft, Ltd. (U.K.)
IML	JB	IML Air Services Ltd. (U.K.)
INAIR	IX	Internacional de Aviacion S.A. (Panama)
INDAIR	IC	Indian Airlines Corporation (India)
INDIA INDIA	II	Air Intergulf (United Arab)
INDIA PAPA	IP	Empresa AVIAIMPORT (Cuba)
INDIA VICTOR	IV	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
INDIES	*	Air Indies Corporation (USA)
INDOAIR	*	Air Indonesia P.T. (Indonesia)
INTER ISLAND	QW	Inter-Island Air Services Ltd. (Grenada) ((U.K.)
INTERCONTINENTAL	IL	Intercontinental Airways Inc. (USA)
INTERALAS	KA	Alaska International Industries, Inc. (USA)
INTERFLUG	IF	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)
INTOL	*	International Synthetic Rubber Co. Ltd. (U.K.)
INTRA	*	Indonesia Air Transport P.T. (Indonesia)
INVICTA	IM	Invicta International Airlines Ltd. (U.K.)
IRANAIR	IR	Iran National Airlines Corp. (Iran)
IRAQI	IA	Iraqi Airways (Iraq)
ISCARGO	KJ	Iscargo Ltd. (Island)
ISLANDAIR	FX	Four Island Air Ltd. (Antigua)(U.K.)
ITAVIA	IH	Societa Aerolinee ITAVIA S.p.A. (Italy)

J

JAPANAIR	JL	Japan Air Lines Company, Ltd. (JAL) (Japan)
JASAIR	*	Jaserve Ltd. (U.K.)
JAT	JU	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JETAIR	JX	International Jet Air Ltd. (Canada)
JOKER	JO	S.A.T. Fluggesellschaft m.b.H. (Germany)
JORDAN	QJ	Jordanian World Airways (Jordan)
JULIETT HOTEL	JH	Pan Adria (Yugoslavia)
JULIETT INDIA	JI	Air Balear (Spain)
JULIETT JULIETT	JJ	Aviogenex (Yugoslavia)
JULIETT MIKE	JM	Air Jamaica (Jamaica)
JULIETT PAPA	JP	Inex Adria Aviopromet (Yugoslavia)
JULIETT QUEBEC	JQ	Trans Jamaican Airlines Ltd. (Jamaica)
JULIETT SIERRA	JS	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
JULIETT TANGO	JT	TUNISAVIA-Societe de Transports, Services et TRAVAUX aeriens (Tunisie)
JULIETT VICTOR	JV	Air Charters (Senegal)
JULIETT ZULU	JZ	Zaire Aero Service (ZAS) (Zaire)

K

KARAIR	KR	Kar-Air O/Y (Finland)
KENCHARTER	KB	Cruisair Limited (Kenya)
KENTAIR	*	Surrey & Kent Flying Club Ltd. (U.K.)
KILO MIKE	KM	Air Malta Co. Ltd. (Malta)
KILO MOTEL	KH	Cook Islands Airways Ltd. (New Zealand)
KILO OSCAR	KO	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KILO QUEBEC	KQ	Kenya Airways Ltd. (Kenya)
KILO UNIFORM	KU	Kuwait Airways (Kuwait)
KILO WHISKEY	KW	Afrikan Airlines Ltd. (Ghana)
KILO YANKEE	KY	West Africa Aricargo (Ghana) Ltd. (Ghana)
KINGAIR	*	Kungsair AB (Sweden)
KINKYORI	WJ	Nihon Kinkyori Airways (Japan)
KITTYHAWK (alternatives) KITTY or RAINBOW	*	Queen's Flight (U.K.)
KIWI	*	Royal New Zealand Air Force (New Zealand)
KLM	KL	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KOREANAIR	KE	Korean Air Lines Co. (Korea)

L

LACO	*	Linea Aerea Condor (Chile)
LADE	LD	Lineas Aereas del Estado (Argentina)
LADECO	UC	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
LAER	*	LAER Guerrini – Ditta (Italy)
LAKER	GK	Laker Airways Ltd. (U.K.)
LAN	LA	Linea Aerea Nacional de Chile (LAN) (Chile)
LANICA	NI	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
LANSA	*	Lineas Aereas Nacionales (LANSA) (Ecuador)
LAPAIR	*	Laplandsflyg AB (Sweden)
LAPAIR	HS	AB Laplandsflyg (Sweden)
LAR	RL	LAR Liniile Aeriene Romane (Romania)
LASA	*	Linea Aerea Sud-Americana Ltd. (LASA) (Chile)
LAT	LQ	Lebanese Air Transport (Lebanon)
LAUDA AIR	LW	Lauda Air (Austeria)
LEASE AIR	CE	Lease Air Ltd. (U.K.)
LESOTAIR	QL	Lesotho Airways (Lesotho)

LIAT	LI	Leeward Islands Air Transport (1974) Ltd. (U.K.)
LIBAIR	LN	Libyan Arab Airlines (Rep. Arab Libia)
LIMA ECHO	LE	Air Lowveld Pty. Ltd (South Africa)
LIMA ROMEO	LR	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
LINACONGO	GC	Lignes nationales aeriennes-LINACONGO (Congo)
LLOYDAEREO	LB	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LOGANAIR	LC	Loganair Ltd. (U.K.)
LTU	LT	Lufttransport Unternehmen GmbH (Germany)
LUFTHANSA	LH	Deutsche Lufthansa A.G. (Germany)
LUXAIR	LG	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)

M

MAC	US	Military Airlift Command (MAC-USAF) (USA)
MACDONALD	*	McDonald Aviation Ltd. (U.K.)
MACEDONIAN	*	Macedonian Aviation (U.K.)
MACKEY	MI	Mackey International (USA)
MACLINE	RM	McAlpine Aviation (U.K.)
MADAIR	MD	Air Madagascar, Societe Nationale Malgache de Transports Aeriens (Madagascar)
MAERSKAIR	DM	Maersk Air I/S (Denmark)
MALAWI	QM	Air Malawi (Malawi)
MALAYSIAN	MH	Malaysian Airline System (Malaysia)
MALI	MY	Air Mali (Mali)
MAMAIR	MF	MAM Aviation Ltd. (U.K.)
MAROCAIR	AT	Royal Air Maroc-Compagnie Nationale de Transports Aeriens (Morocco)
MARSHALL	*	Marshall of Cambridge (Engineering) (U.K.)
● MARTIN	*	Martin-Baker (Engineering) Ltd. (U.K.)
MARTINAIR	MP	Martinair Holland N.V. (Netherlands)
MASAYU	*	Bristow Masayu Helicopter P.T. (Indonesia)
MCALPINE	*	Sir Alfred McAlpine and Son Ltd. (U.K.)
MEDINA	TO	The Medina Aviation Co. (Egypt)
● MERLIN	*	Merlin-Air Services Ltd. (U.K.)
MERPATI	MZ	Merpati Nusantara P.N. (Indonesia)
METPOL	*	Metropolitan Police Flying Club (U.K.)
MEXICANA	MX	Compania Mexicana de Aviacion S.A. (Mexico)
● MIDAS	*	Milford Docks Air Service Ltd. (U.K.)
MIDLAND	BD	British Midland Airways Ltd. (U.K.)
MIKE ALFA	MA	MALEV-Hungarian Airlines (Hungary)
MIKE BRAVO	MB	Maldives International Airlines (Maldives)
MIKE MIKE	MM	Sociedad Aeronautica de Medellin (SAM) (Columbia)
MIKE ROMEO	MR	Air Mauritanie (Mauritanie)
MIKE TANGO	MT	Malta Air Charter Co. Ltd. (Malta)
MIKE VICTOR	MV	MacRobertson Miller Airline Service (Australia)
MINAIR	MC	CAA Flying Unit (U.K.)
MINING	*	Minnesota Mining and Manufacturing Co. (USA)
MISRAIR	MU	Misr Air (Egypt)
MONARCH	OM	Monarch Airlines Ltd. (U.K.)
MONTANA	OF	Montana (Austria)
MOSELEY	*	Moseley Aviation (U.K.)
MOUNT COOK	NM	Mount Cook Airlines (Mount Cook and Southern Lakes Tourist Co. Ltd. (New Zealand)

N

NAMIBAIR	SW	Namib Air (Pty.) Ltd. (South Africa)
NANSEI	NU	Southwest Air Lines Ltd. (Japan)
NARDI	*	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
NATCHAIR	NF	National Airways Corporation (Pty) (South Africa)
NATIONAL	NA	National Airlines (USA)
NAVY	*	Royal Navy (U.K.)
NEATAX	NV	Northern Executive Aviation Ltd. (U.K.)
NEW ZEALAND	NZ	Air New Zealand Ltd. (New Zealand)
NIGERIA	WT	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
NIUGINI	PX	Air Niugini (New Guinea)
NORDAIR	ND	Nordair Ltd. (Canada)
NORDESTE	RE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
NORMAN	*	Nordsjofly A/S (Norway)
NORSHIP	WN	Nor-Fly A/S (Norway)
NORTHAIR	NT	Northern Air Taxis Ltd. (U.K.)
NORTHWEST	NW	Northwest Orient Airlines Inc. (USA)
NORVING	WW	A/S Norving (Norway)
NOVEMBER ECHO	NE	NILEAIR (Egypt)
NOVEMBER JULIETT	NJ	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NOVEMBER KILO	NK	National Air Express Sudan (Sudan)
NOVEMBER LIMA	NL	Air Liberia (Liberia)
NOVEMBER OSCAR	NO	Alpine Luft-Transport AG (ALAG) (Switzerland)
NURMINENAIR	JN	John Nurminen O/Y (Finland)
NYGE	*	Nyge Aero AB (Sweden)

O

OLYMPIC	OA	Olympic Airways S.A. (Greece)
ONTARIO WORLD	OW	Ontario World Airways (Canada)
ORAS	QO	Otrag Range Air Service(Zaire)
ORION	KG	Orion Airways Ltd. (U.K.)
OSCAR ECHO	OE	Air Charter Austria (Austria)
OSCAR INDIA	OI	SLOV-AIR (Czechoslovakia)
OSCAR LIMA	OL	Ostfriesische Lufttransport GmbH (Germany)
OSCAR NOVEMBER	ON	Air Nauru (Republic of Naura)
OSCAR UNIFORM	OU	Sultanate of Oman Air Force (Air Transport) (Oman)
OTTER	OC	Otter Controls Ltd. (U.K.)
OZARK	OZ	Ozark Airlines (USA)

P

PACIFIC	FJ	Air Pacific Limited (Fiji)
PACIFIC WESTERN	PW	Pacific Western Airlines Ltd.
PAKISTAN	PK	Pakistan International Airlines Corporation (PIA) (Pakistan)

PANTHER	BL	BLJ London
PAPA FOXTROT	PF	Pfleuger Flug-Betriebs GmbH (Germany)
PAPA PAPA	PP	Jet Aviation, AG (Switzerland)
PAPA ZULU	PZ	Lineas Aereas Paraguayas (Paraguay)
PARA	*	Army Parachute Centre (U.K.)
PARTNAIR	PD	Partner Air Services A/S (Norway)
PEARL	OJ	Oriental Pearl Airways Ltd. (U.K.)
PELICAN	DP	Pelican Air Transport Ltd. (U.K.)
PELITA	EP	Pelita Air Service P.T. (Indonesia)
● PENNAIR	HD	Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)
PEREGRINE	PJ	Peregrine Air Service Ltd. (U.K.)
PETERS	NP	Peters Aviation Ltd. (U.K.)
PHILIPPINE	PR	Philippine Air Lines Inc. (Philippines)
PIEDMONT	PI	Piedmont Aviation Inc. (USA)
PLUNA	PU	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
POLARAIR	*	Polair-Air O/Y (Finland)
POLLOT	LO	LOT-Polskie Linie Lotnicze (Poland)
POLYNESIAN	PH	Polynesian Airlines Ltd. (Western Samoa)
PRINAIR	PQ	Puerto Rico International Airlines, Inc. (USA)
PROTEA	PO	Protea Lugdiens (Edms.) BpK. (South Africa)
PROVINCETOWN	PT	Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)
PROVINCIAL	PV	Eastern Provincial Airways (1963) Ltd. (Canada)
PSA	PS	Pacific Southwest Airlines (USA)
PUBLIERO	*	Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)

Q

QUANTAS	QF	Quantas Airways Limited (Australia)
QUEBEC DELTA	QD	Transbrasil S.A. Linhas Aereas (Brazil)
QUEBEC HOTEL	QH	Centrafic Charter Airlines (Central African Republic)
QUEBEC ROMEO	QR	Centrafric Air (Central African (Republic)
QUEBEC TANGO	QT	Aer Turas Teoranta (Ireland)
● QUEBEC UNIFORM	QU	Uganda Airlines Corp. (Uganda)
QUEBEC VICTOR	QV	Lao Aviation (Laos)
QUEBECAIR	QB	Quebecair Inc. (Canada)
QUISQUEYANA	QQ	Aerovias Quisqueyana Ltda. (Dominican Republic)

R

RAFAIR	*	Royal Air Force (U.K.)
RANK JET	*	Rank Organization Ltd. (U.K.)
RED CARPET	UR	Red Carpet Airlines, Inc. (USA)
RED CROSS	RX	Comite International de la Croix-Rouge (Switzerland)
RED CROSS	RX	Red Cross (International Committee) (Switzerland)
REDCOAT	RY	Redcoat Air Cargo Ltd. (U.K.)
REEVE	RV	Reeve Aleutian Airways Inc. (USA)
REGA	FR	Swiss Air Ambulance Ltd. Zurich (Switzerland)
● REPUBLIC	RC	Republic Airlines, Inc. (USA)
RHODESIA	RH	Air Rhodesia (U.K.)
RHOFLIGHT	RF	Rhodesian Air Service (Pvt) (U.K.)
RIOPLATENSE	HR	Transportes Aereo Rioplatense (Argentine)
RIOUSSUL	RI	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RIOZINC	VD	RTZ Services Limited (U.K.)
RIVERMILL	*	Rivermill Pyrford Ltd. (U.K.)
ROGAV	*	Rogers Aviation Ltd. (U.K.)
ROLLS	BT	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
ROMEO NOVEMBER	RN	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)
ROYAL NEPAL	RA	Royal Nepal Airlines Corp. (Nepal)
ROYCAR	*	Rolls Royce Ltd. (U.K.)
RYBURN	*	Ryburn Air Ltd. (U.K.)

S

SABAH AIR	SG	Sabah Air (Malaysia)
SABENA	SN	Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)
SAFARIAIR	*	Safari Air Services Ltd. (Kenya)
SALORA	*	Salora O/Y (Suomi)
SANDFLY	*	The Royal Military Academy Sandhurst (U.K.)
SARNAIR	GD	Channel Aviation Ltd. (U.K.)
SAT	SP	Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)
SAUDI GREEN FLIGHT	*	Saudi Arabian VIP Aircraft (Saudi Arabia)
SAUDIA	SV	Saudi Arabian Airlines (Saudi Arabia)
SAVAC	*	Aerotourismo SAVAC Compania Ltda. (Ecuador)
SCANDINAVIAN	SK	Scandinavian Airlines System (Sweden)
SCIMITAR	JA	Scimitar Airlines Ltd. (U.K.)
SEABOARD	SB	Seaboard World Airlines Inc. (USA)
SEAGREEN	ES	Seagreen Air Transport (U.K.)
SELAIR	LJ	Sierra Leone Airways Ltd. (Sierra Leone)
SELFFLY	*	Self Fly Europe Ltd. (U.K.)
SEMPATI	VJ	Sempati Air Transport P.T. (Indonesia)
SERVISAIR	MJ	Servisair Ltd. (U.K.)
SEULAWAH	*	Seulawah Air Services P.T. (Indonesia)
SEYCHELLES	CK	Air Seychelles (Seychelles)
SHAMROCK	IN	Aerlinte Eireann (Ireland)
SHELL	*	Shell Aircraft Ltd. (U.K.)
SHORT	*	Short Brothers and Harland Ltd. (U.K.)
SIERRA ECHO	SE	British Charter (U.K.)
SIERRA HOTEL	SH	Servicio Aereo de Honduras S.A. (Honduras)
SIERRA INDIA	SI	Arab Wings Company (Jordan)
SIERRA LIMA	SL	Antares S.p.A. (Italy)
SIERRA SIERRA	SS	Aerolineas Dominicanas S.A. (Dominion Republic)
SIERRA TANGO	ST	Tradewinds Pte. Ltd. (Singapore)
SIERRA UNIFORM	SU	AEROFLOT (U.S.S.R)
SIERRA ZULU	SZ	Aerolineas de El Salvador S.A. (El Salvador)
SIGE	*	SIGE-Soc. Italiana Gestione Elicotteri S.p.A.

(Italy)

● SILVERBIRD	LL	Aero Lloyd (West Germany)
SINGAPORE	SQ	Singapore Airlines Ltd. (Singapore)
SIR-AIR	*	Sir-Air O/Y (Finland)
SKYBIRD	*	Anywair Travel (UK) Ltd. (U.K.)
SKYCABS	*	Skycabs (U.K.)
SKYCARGO	SM	Skyways Cargo Airline (U.K.)
SKYCHARTER	KC	Sky Charter (Malton) Limited (Canada)
SKYFRAME	*	Skyframe Ltd. (U.K.)
SKYTOURS	*	Air Panorama (South Africa)
SKYWORK	*	Skywork (Private) Ltd. (U.K.)
SNOOPY	TJ	Air Traffic GMbh (Germany)
SOBELAIR	OO	Societe Belge de Transports Aeriens (Belgium)
SOLAIR	IE	Solomon Islands Airways Ltd. (U.K.)
SOLASTRAL	*	Sociedad Linea Aerea Austral (Chile)
SOMALAIR	HH	Somali Airlines (Rep Somalie)
SOUTHERN AIR	SJ	Southern Air Transports Inc. (USA)
SOUTHERNOPOS	CS	Southern International Air Transport Ltd. (U.K.)
SPANTAX	BX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
SPEEDBIRD	BA	British Airways (U.K.)
SPOONER	*	Spooner Aviation, Ltd. (U.K.)
SPRINGBOK	SA	South African Airways (SAA) (South Africa)
STABAIR	PB	Air-Burundi (Burundi)
STAR	UI	Societe de Transport Aerien du Rwanda (Rwanda)
STELLAR	*	Stellar Airfreighter A/S (Norway)
STERLING	NB	Sterling Airways AB (Denmark)
STERLING	NB	Sterling Airways Ltd. (Denmark)
STERLING	SX	Sterling Philippines Airways, Inc. (Philippines)
SUDANAIR	SD	Sudan Airways (Sudan)
SURAIR	PY	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
SWAZIAIR	WZ	Swazi Air Ltd. (Switzerland)
SWEDLINE	LF	Linjeflyg AB (Sweden)
SWISSAIR	SR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SYRIANAIR	RB	Syrian Arab Airlines (Syrian Arab Republic)

T

TABA	TT	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TACA	TA	TACA International Airlines S.A. (El
TAE	JK	Salvador) Trabajos Aereos y Enlaces S.A. (Spain)
TAM	TF	TAM, Transportes Aereos Regionais S.A. (Brazil)
TANGO CHARLIE	TC	Air Tanzania (Tanzania)
TANGO LIMA	TL	Trans Mediterranean Airlines (TMA) (Lebanon)
TANGO X-RAY	TX	Transportes Aereos Nacionales S.A. (Honduras)
TAP	TP	Transportes Aereos Portugueses E.P. (Portugal)
TAROM	RO	Romanian Air Transport (TAROM) (Romania)
TASA	GJ	Transportes Aereos S.A. (Guatemala)
TAXAIR	*	Air Taxi Operators Association (U.K.)
TAXIAEREO	*	Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)
TERRITORIAL	NQ	Northwest Territorial Airways (Canada)
TEXAS	TI	Texas International Airways Inc. (USA)
THAI-AIR	TH	Thai Airways Co. Ltd. (Thailand)
THAINTER	TG	Thai Airways International Ltd. (Thailand)
THURSTON	HZ	Thurston Aviation Ltd. (U.K.)
TIGER	FT	Flying Tiger Lines Inc. (USA)
TOADOMES	JD	Toa Domestic Airlines (Japan)
TRADEWINDS	IK	Tradewinds Airways Ltd. (U.K.)
TRAFE	VW	Transportes Aereos Trafe, S.A. (Argentina)
TRANS EUROPA	TR	Compania de Aviacion Trans-Europa (Spain)
TRANSAF	AG	Air Trans Africa (U.K.)
TRANSAIR	TN	TAA-Trans-Australia Airlines (Australia)
TRANSAIR-CANADA	TZ	Transair Limited (Canada)
TRANSAMERICA	TV	Trans America Airlines, Inc. (USA)
TRANSAVIO	*	Transavio-Societa (Italy)
TRANSBISSAU	GB	Transportes Aereos da Guine-Bissau (Guinea)
TRANSCARGA	TD	Transporte Aereo de Carga S.A. (Venezuela)
TRANSCON	WI	Air Transcontinental Airlines Ltd. (U.K.)
TRANSPORT	GO	Canada-Transport Canada (Canada)
TRANSVALAIR	VX	Transvalair (Switzerland)
TRANSVERDE	VR	Transportes Aereos de Cabo Verde-TACV (Cabo Verde)
TRANSWED	TB	Transair Sweden AB (Sweden)
● TRAVELAIR	EC	Travelair GmbH & Co KG (West Germany)
TREHAVEN	JF	Trehaven Aviation Ltd. (U.K.)
TREKAIR	*	Trek Airways (Pty.) Ltd. (South Africa)
TROPICAIR	OQ	Tropical Air services (Barbados)
TUNAIR	TU	TUNIS Air Societe Tunisienne de 1'air (Tunisia)
TUNGARU	RT	Air Tungaru (Gilbert Islands)(U.K.)
TURAVIA	*	TURAVIA S.r.1.-Linee aeree turistiche (Italy)
TURKAIR	TK	Turk Hava Yollari (Turkish Airlines) (Turkey)
TWA	TW	Trans World Airlines Inc. (USA)

U

UNAVIA	*	Unavia Suisse, S.A. Zurich (Switzerland)
UNIFORM ECHO	UE	United Air (South Africa)
UNIFORM LIMA	UL	Lansa, S. de R.L. (Honduras)
UNIFORM OSCAR	UO	Empresa "Aero Uruguay" S.A. (Uruguay)
UNIFORM WHISKEY	UW	Air Rwanda (Rwanda)
● UNIFORM XRAY	UX	Lotus Airways (Egypt)
UNION AIR	UB	Burma Airways Corporation (Burma)
UNITED	UA	United Air Lines Inc. (USA)
UNIVERSAL	UV	Universal Airways, Inc. (USA)
● URAY	UK	Air UK Ltd. (U.K.)
USAIR	AL	USAIR (USA)
UTA	UT	Union des Transportes Aeriens (France)

V

VARIG	RG	Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)
VASP	VP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
VECTIS	•	Pilatus Britten-Norman Ltd. (U.K.)
VERNAIR	VC	Vernair Flying Services (UK)
VIASA	VA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VICKERS	•	Vickers Ltd. (U.K.)
VICTOR HOTEL	VH	Air Volta (Upper Volta)
VICTOR INDIA	VI	Societe de Travail Aerien (Algeria)
VICTOR KILO	VK	Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)
VICTOR MIKE	VM	Societe Antillaise de Transports touristiques (France)
VICTOR VICTOR	VV	Nile Valley Aviation Company (Egypt)
VICTOR YANKEE	VY	Abelag Airways (Belgian)
● VICTOR ZULU	VZ	Nefertiti Aviation (Egypt)
VIENNAIR	•	VIENNAIR Luftfahrt GmbH (Australia)
VIKING	DK	Scanair (Denmark)
VIPAIR	•	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)
VOTEC	VO	VOTEC, Servicos Aereos Regionais S.A. (Brazil)

W

WARDAIR	WD	Wardair Canada Ltd. (Canada)
WDL	WE	WDL Flugdienst GmbH (Germany)
WESTERN	WA	Western Airlines Inc. (USA)
WESTWING	•	A/S Westwing (Norway)
WHISKEY PAPA	WP	EMPRESA De Aviacion del Peru (Peru)
WHISKEY QUEBEC	WQ	Bahamas World Airlines (1974) Ltd. (Bahamas)
WHISKEY UNIFORM	WU	AVNA Airlines (South Africa)
WHISKEY VICTOR	WV	AVAIR Ltd. (Ireland)
WIDEROE	WF	Wideroe's Flyveselskap A/S (Norway)
WIEN	WC	Wien Air Alaska, Inc. (USA)
WIGWAM	NR	CSE Aviation Ltd. (U.K.)
WIHURI	•	Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)
WILKEN	•	Wilken Aviation Limited (Kenya)
WINDWARD	WM	Windward Islands Airways International N.V. (Netherlands)
WISKEY KILO	WK	Aerotransporte de Espana, S.A. (Spain)
WORLD AIRWAYS	WO	World Airways Inc. (USA)

Y

YEMENI	IY	Yemen Airlines (Yemen)
YOOBEE	•	United Biscuit Co. Ltd. (U.K.)
YORKAIR	•	Yorkshire Flying Services Ltd. (U.K.)
YUGAIR	JR	Air Yugoslavia (Yugoslavia)

Z

ZAMBIA	QZ	Zambia Airways (Zambia)
ZAMRUD	•	Zamrud Airlines P.T. (Indonesia)
ZEBRA	QS	African Safari Airways Ltd. (Kenya)

NO TELEPHONY ASSIGNED

•	AB	Actividades Aereas Aragonesas
•	AJ	Auxiair (France)
•	BZ	Brittany Air International (France)
•	DH	TRANSAIRCO (France)
•	DV	Air Vendee (France)
•	EK	Euralair International (France)
•	EL	Euralair (France)
•	EY	Europe Aero Service (France)
•	FA	Forces aeriennes francaises (France)
•	FK	Europe Falcon Service (France)
•	FM	Commandement des transports, aeriens militaires francais (France)
•	FQ	Societe Minerve (France)
•	FU	Air Littoral (France)
•	FV	Aerotour (France)
•	FZ	Air Fret (France)
•	IJ	Touraine Air Transport (France)
•	IO	Touraine Air Transport Export (France)
•	LK	Lucas Air Transport (France)
•	LP	Societe Air Alpes (France)
•	MO	Air Mindanao Corporation
•	MR	Societe Nationale Air Mauritanie (Mauritania)
•	NX	Nantes Aviation (France)
•	OG	Societe Anonyme de Transports AIR-GUADELOUPE (France)
● •	OT	Linhas Aereas de S Tome e Principe (LASTP) (Portugal)
•	QE	Air Tahiti (France)
•	QY	Air Limousin T.A. (France)
•	RZ	Air Anjou Transports (France)
•	SF	Societe Aerienne Francaise d'Affretements (France)
•	SY	Air Alsace (France)
•	UU	Reunion Air Service (France)
•	VB	Bretagne Air Services (France)
•	VT	Air Polynesie (Tahiti) (France)
•	WL	Compagnie Aerienne du Languedoc (France)
•	XA	Aeronautical Radio, Inc. (ARINC) (USA)
•	XB	Asociacion de Transporte Aereo Internacional IATA
•	XC	Air Routing International Corp. (USA)
•	XJ	Assistance aeroportuaire de 1'Aeroport de Paris (France)
•	XK	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)
•	XL	Telecomunicacoes Aeronauticas S/A-TASA
•	XN	Canadian National Telecommunications (Brazil) (Canada)
•	XR	Empresa de Servicios Aeronautics (Cuba)
•	XS	Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)
•	XT	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)
•	XV	Administracion de Aeropuertos y Servicios

		Auxiliares a La Navegacion Aerea (AASANA) (Boliva)
*	YP	Robex Centre collecteur Centro colector Collection Centre
*	YZ	MET Data Bank

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

COMPANY NAME	TELEPHONY	DESIGNATOR
A		
A-A-A Air Enterprises, Inc. (Omaha, NE)	TRIPLE ALPHA	TLA
AAT Airlines (Miami, FL)	AM-AIR	AAT
Academy Airlines (Griffin, GA)	ACADEMY	ACD
Action Air Carriers (Scottsdale, AZ)	ACTION AIR	AAC
Aero Industries, Inc. (Richmond, VA)	WABASH	WAB
Aero Rampart Corporation (Colorado Springs CO)	RAMPART	RMP
Aero Trends, Inc. (San Jose, CA)	COYOTE-AIR	CYR
Aeromarine, Inc. (Honolulu, HI)	AEROMARINE	AME
● Aeromech Commuter Airlines (Clarksburg, WV)	AEROMECH	KCI
Air Atlantic (East Boston, MA)	AIR ATLANTIC	ATL
Air Atlantic Airlines (Centre Hall, PA)	NITTANY	NTY
Air Bahia (San Diego, CA)	AIR BAHIA	ABH
Air California (Newport Beach, CA)	AIRCAL	ACL
Air Cargo Enterprises, Inc. (Honolulu, HI)	ACE-CARGO	ACE
Air Center, Inc. (El Dorado, AR)	ARKANSAS	ARK
Air Central, Inc. (Harlinger, TX)	AIR CENTRAL	ACS
Air Charter Services (West Hartford, CT)	AIR SERVICE	ASV
Air Checkmate (Tampa, FL)	COURIER-WINGS	CRW
Air East Airlines (Westfield, MA)	AIR EAST	AEA
Air Exchange, Inc. (Dallas, TX)	EXCHANGE	EXG
Air Executive, Inc. (West Chicago, IL)	EXCORP	EXC
● Air Florida (Miami, FL)	PALM	FLA
Air Gemini, Inc. (Tacoma, WA)	GEMINI	GEM
Air Hawaii (Honolulu, HI)	AIR HAWAII	AHC
Air Idaho, Inc. (Twin Falls, ID)	AIR IDAHO	AID
Air Illinois, Inc. (Carbondale, IL)	AIR ILLINOIS	ILL
Air Kentucky (Owensboro, KY)	AIR KENTUCKY	AKY
Air Logistics (Lafayette, LA)	AIRLOG	ALG
Air Midwest, Inc. (Wichita, KS)	AIR MIDWEST	AMW
Air Missouri (Kirksville, MO)	AIR MO	AMO
Air Nebraska (Kearny, NE)	HUSKER	ANB
Air Nevada Airlines, Inc. (Las Vegas, NV)	AIR NEVADA	ANV
Air New England, Inc. (East Boston, MA)	NEW ENGLAND	ANE
Air New Mexico (Las Cruse, NM)	ZIA-AIR	ZIA
Air New York (Albany, NY)	AIR NEW YORK	ABA
Air North, Inc. (Burlington, VT)	AIR NORTH	ANO
Air O'Hare Ltd. (Chicago, IL)	LIMITED	LTD
Air Pacific Airlines (Eureka, CA)	AIR PACIFIC	APA
Air Transport Corp (Detroit, MI)	TRANSPORT	TPT
Air U.S. (Denver, CO)	AIR-U.S.	AUS
Air Vegas, Inc. (Las Vegas, NV)	AIR VEGAS	AVG
Air Ventures, Inc. (Madison, CT)	ROYAL CROWN	RCN
Air West Airlines, Ltd. (Richmond, BC)	AIRWEST	AWA
● Air Wisconsin (Appleton, WI)	WISCONSIN	AWI
Air Xpress, Inc, (Greensboro, NC)	AIREX	ARX
Air-Lift Associates, Inc. (Morrisville, NC)	WOLFPACK	WPK
Air-Speed/Executive Air (Cambridge, MA)	AIR-SPEED	ASE
Airbama, Inc. (Muscle Shoals, AL)	AIRBAMA	ABM
Airgo, Inc. (Dallas, TX)	AIR DALLAS	ARD
AIRPAC (Seattle, WA)	AIRPAC	APC
Airplane Company (Pensacola, FL)	HORIZON	HRN
Airway Express, Inc. (Mesa, AZ)	AIRWAY EXPRESS	AEX
Airways of New Mexico (Alamogordo, NM)	AIR NEW MEXICO	ANM
ALAIR, Inc. (Anniston, AL)	ALAIR	ALA
Alamo Commuter Airlines (San Antonio, TX)	ALCOM	ALO
Alaska Aeronautical Industries (Anchorage, AK)	ALASKA AERONAUTICAL	ALR
Alaska Central Air (Fairbanks, AK)	CENTRAL-AIR	ACC
Alector Airways Corp. (Newburgh, NY)	WAYCOR-AIR	WYA
Alii Air Hawaii (Honolulu, HI)	ALII	ALL
Alpha Airlines, Inc. (Jamaica, NY)	NIGHT-STAR	NGS
Alphine Air Charter, Inc. (Englewood, CO)	ALPINE	ALP
Altair Airlines, Inc. (Philadelphia, PA)	ALTAIR	AAR
Altamont Aviation, Inc.(Livermore, CA)	ALTAMONT	ALT
Alyeska Air Service (Anchorage, AK)	ALYESKA	ALY
American Flag Flying, Inc. (Ft. Lauderdale, FL)	FLAG	FLG
American Inter-Island, Inc. (VI)	INTER-ISLAND	ITL
Amistad Airlines, Inc. (Del Rio, TX)	AMISTAD	ASD
Ananda Airways, Inc. (Lahaina, Maui, HI)	ANANDA	ANA
Apollo Airways, Inc. (Detroit, MI)	BANKERS	BKS
Apollo Airways, Inc. (Goleta, CA)	SONIC	SNC
Appalachian Flying Service, Inc. Blountville, TN)	APPALACHIAN	APL
Aroostock Airways, Inc. (Presque Isle, ME)	AROOSTOCK	ATK
Arrow Aviation, Ltd. (Abbotsford, B.C.)	ARROW	ARO
ASAP Air, Inc. (Fort Worth, TX)	ASAP AIR	SAP
Aspen Airways (Denver, CO)	ASPEN AIR	ASP
Astro Airways Corp. (Pine Bluff, AR)	ASTRO-AIR	AST
Astro-Wing Airlines (Dallas, TX)	AIR-WING	AWG
Atlanta Skylark Club, Inc. (Atlanta, GA)	SKYLARK	SLK
Atlantic Air Charter (Baltimore, MD)	ATLANTIC	ATN

Atlantic Central Airlines, Ltd (St. John, N.B.)	ATLANTIC-CENTRAL	CNA
● Atlantic Southeast Airlines, Inc. (Hapeville, GA)	ATLANTIC SOUTHEAST	ASO
Atlantis Airways (Myrtle Beach, SC)	ATLANTIS AIR	AAO
Atlas Airlines (Muncie, IN)	ATLAS-AIR	ATR
Aurora Air Service, Inc. (Fairbanks, AK)	AURORA	ARA
Aviation Centers of America (Jackson, TN)	CONNECTION	CNN
Aviation Services, Inc. (Reno, NV)	GENTRY	GEN
Avionics Engineering Center-Ohio University (Athens, OH)	FLIGHT DATA	FDT

B

B.J. Aero Freight, Inc. (Oskaloosa, IA)	BLUE JAY	BAJ
Baja Cortez Airlines (Los Angeles, CA)	BAJA CORTEZ	BJA
Baltic Aviation, Inc. (Denver, CO)	BALTAIR	BLT
Bankair, Inc. (West Columbia, SC)	BANKAIR	BKA
Barcklay Flying Service (Spokane, WA)	AIR-CHARTER	ACH
Basler Flight Services, Inc. (Oshkosh, WI)	BASLER	BAS
● Bass Air Corp. (Pine Bluff, AR)	QUICK-TRIP	BCC
Bates Aviation, Inc. (Hawthorne, CA)	WINGAIR	WAY
Bee Line Airlines (Houston, TX)	BEEFLEET	BLF
Beech Aircraft Corp. (Wichita, KS)	BEECH TEST	BEC
Beyer Aviation (Dubuque, IA)	BEYER	BEY
Big Sky Airlines (Billings, MT)	BIG SKY	BSY
Blackhawk Airways, Inc. (Janesville, WI)	BLACKHAWK	BAK
Blue Bell, Inc. (Greensboro, NC)	WRANGLER	WRN
Blue Horizon Travel Club (Cincinnati, OH)	BLUE HORIZON	BLH
● BO-S-AIRE Airlines, Inc. (Anderson, SC)	BOWMAN AIR	BAA
Boeing Commercial Airplane Group (Seattle, WA)	BOEING	BOE
Boise Interagency Fire Center (Boise, ID)	BISON-AIR	BIN
Bonanza Airlines Co. (Torrance, CA)	BONAIR	BON
Bradley Air Services, Ltd. (Carp, Ontario)	BRADLEY	FAB
Brennan and Hargraves, Inc. (Rocky Hill, CT)	BRENNAN	BHA
Britt Airlines, Inc. (Terre Haute, IN)	BRITT-AIR	BTA
Brower Flight Services (Ft. Madison, IA)	BROW	BRO
Buckeye Air Freight (Elyria, OH)	BUCKEYE	BKI
Buffalo Aeronautical Corp. (Buffalo, NY)	BUFFALO AERO	BAC
Burlington Airways (Burlington, WI)	BURLINGTON	BUR
Business Aircraft Corp. (Stratford, CT)	BUSINESS COMMUTER	BSA

C

C&M Aviation Inc. (Inyokern, CA)	REM	REM
California Air Charter (Burbank, CA)	CALAIR	CAC
California Air Commuter (Novato, CA)	CALCOM	CLM
Calm Air International Ltd. (Lynn Lake, Manitoba)	CALM-AIR	CAV
Canadian Coast Guard (ottawa, Ontario, Canada)	CANADIAN COAST GUARD	CTG
Cannon Aviation Company, Inc. (Hickory, NC)	CANAIV	CNV
Capital Air Service, Inc. (Manhattan, KS)	CAPAIR	CPA
Cardinal/Air Virginia (Lynchburg, VA)	AIR VIRGINIA	FVA
Caro-Wings Flight Service, Inc. (Rock Hill, SC)	CARO-WINGS	CWG
Cascade Airways (Spokane, WA)	CASCADE	CCD
Casement Aviation (Plainesville, OH)	CASEMENT	CMT
Casper Air Service (Casper, WY)	CASPER AIR	CSP
● Catalina Airlines, Inc. (Long Beach, CA)	CATALINA	CAI
Catlin Aviation Co. (Oklahoma City, OK)	CATLIN	CLN
Catskill Airways (Oneonta, NY)	CATSKILL	CSK
Central Airlines, Inc. (Kansas City, KS)	CENTRAL-COMMUTER	CTL
Central American Airways (Louisville, KY)	CENAM	CAA
Central Flying Service, Inc. (Little Rock, AR)	CENTRAL	CNT
● Central State Airline (Green Bay, WI)	CENTRAL STATES	CSE
Century Airlines (Eureka, CA)	CENT AIR	CNY
Chandler Flyers (Chandler, AZ)	COURIER	CRR
Channel Island Aviation (Oxnard, CA)	CHANNEL	CHN
Chaparral Airlines (Abilene, TX)	CHAPARRAL	CPL
Chaparral Aviation Inc. (Reno, NV)	MAVERICK	MAV
Charlie Hammonds Flying Service, Inc. (Houma, LA)	HAMMOND	HMD
Chartair, Inc. (Los Angeles, CA)	AIR LOS ANGELES	ALS
Chautauqua Airlines (Jamestown, NY)	CHAUTAUQUA	CHQ
Check Air (Milwaukee, WI)	CHECK-AIR	CHA
Cheyenne Airways, Inc. (Cheyenne, WY)	CHEYENNE AIR	CYA
Chippewa Air Commuter, Inc. (Manistee, MI)	CHIPPEWA-AIR	CPW
Christler Flying Service, Inc. (Thermopolis, WY)	CHRISTLER	CHR
Christman Air System (Washington, PA)	CHRISTMAN	CAS
Civil Air Patrol, South Carolina Wing (Columbia, SC)	BOX KAR	BKR
Clark Aviation Corp. (New Cumberland, PA)	CLARKAIR	CLK
Clover Aero, Inc. (Friendswood, TX)	CLOVER AIR	CLV
Coastal Airways (Gulfport, MS)	SID-AIR	CNG
Cochise Airlines (Tucson, AZ)	COCHISE	CAZ
Cohlimia Aviation (Dallas, TX)	COHLMIA	CHL
Coker Aviation (Grand Prairie, TX)	COKER	CKR
Coleman Air Transport Corp (Winnetka, IL)	COLEMAN	CAT
Colgan Airways Corp. (Manassas, VA)	COLGAN	CJC
Columbia Pacific Airlines (Richland, WA)	COLUMBIA PACIFIC	CPC
● Columbus Air Transport, Inc. (Columbus, OH)	KAY-LER	KLR
Comair, Inc. (Cincinnati, OH)	COMAIR	COM
Combs Freightair (Billings, MT)	COMBS	CMB
Command Airways, Inc. (Wappingers Falls, NY)	COMMAND	CMD
Commutair Airlines (Houston, TX)	COMMUTAIR	CMA
Connecticut State Police (Colchester, CT)	STATE POLICE	STP
Consolidated Airways, Inc. (Houston, TX)	CONSOLIDATED	CLD
● Continental Jet, Inc. (Palm Springs, CA)	CONJET	COJ
Continental Oil Co. (Ponca City, OK)	CONOCO	CON
CONUS, Inc. (Jonesboro, AR)	CONUS	COS
Cook Inlet Aviation, Inc. (Homer, AK)	COOK-AIR	CKA
Cord-Air (Pavilion, NY)	CORDAY	CDS
Corporate Air Travel, Inc. (Tallahassee, FL)	CORPORATE	CRP
Corporate Air, Inc. (Hartford, CT)	CORPAIR	CPR
Cosmopolitan Aviation Corp. (Farmingdale, NY)	COSMOPOLITAN	CMO
Courtesy Air Service Inc. (Glen Falls, NY)	COURTESY	CTS
Crescent Airways, Inc. (W. Hollywood, FL)	CRESAIR	CRS
Crested Butte Air Service, Inc. (Crested Butte, CO)	COLORADO AIR	CBA
Crown Airways, Inc. (DuBois, PA)	CROWN AIRWAYS	CRO
Crown Aviation, Inc. (Texico, NM)	HIGH PLAINS	HPS
Cryderman Air Service (Drayton Plains, MI)	CENTURY	CTY

Crystal Shamrock (Minneapolis, MN)	CRYSTAL-AIR	CYT
Culebra de Aviacion, Inc. (San Juan, P.R.)	CULEBRA	CDC

D

Deere and Company (Moline, IL)	JOHN DEERE	JDC
Dept. of Aeronautics, State of Nebraska (Lincoln, NE)	NEBRASKA	NEB
Dept. of Agriculture (Hyattsville, MD)	AGRICULTURE	AGR
Desert Air Service (Mesa, AZ)	MOUNTAIN	MTA
● Desert Pacific Airlines (Sedona, AZ)	DESERT PACIFIC	DSP
DHL Island Airways (Honolulu, HI)	DAHL	DHL
Dickinson Air Service (Dickinson, ND)	DICKINSON	DKN
Dickman School of Aeronautics (Rolla, MO)	DICKMAN	DKM
Digital Equipment Corporation (Maynard, MA)	DIGITAL	DGT
● Dixie Airways (Nashville, TN)	DIXAIR	DEE
Downeast Airlines (Rockland, ME)	DOWNEAST	DEA
Duncan Aviation, Inc. (Lincoln, NE)	PANHANDLE	PHD
Dwyer Aviation Sales, Inc. (Mason City, IA)	DWYAIR	DFS

E

Eagle Aviation (Long Beach, CA)	AIR-EAGLE	EGL
Eagle Aviation, Inc. (Flint, MI)	DAISY	DAS
Eagle Commuter Airlines (Brownwood, TX)	EAGLEAIR	ECA
● East Hampton Aire (East Hampton, NY)	AIRE HAMPTON	EHA
● Eastern Carolina Aviation, Inc. (Richlands, NC)	EASTERN CAROLINA	ECI
Eastern Commuter, Inc. (Hasbrouck Heights, NJ)	SEVEN SEAS	SVS
Ede-Aire Line (Detroit Lakes, MN)	EDE-AIRE	EDE
EJA Aero (Newport, RI)	NEWPORT	NPT
Emerald Airlines (Austin, TX)	EMERALD	EFF
Empire Airlines (Oriskany, NY)	EMPIRE	EMP
Engert Aviation Services, Inc. (Kansas City, MO)	ENGERT	EAS
● ERA Helicopter, Inc. (Lake Charles, LA)	EAR-HELI	ERH
Executive Air Charter (Honolulu, HI)	EXECAIR	EAC
Executive Air Charter (San Jose, CA	PACIFIC AERO	PAE
Executive Air Service, Inc. (Jacksonville, FL)	SERVEAIR	SRV
Executive Flight Service, Inc. (Portland, OR)	OREGON	ORE
Executive Jet Aviation, Inc. (Columbus, OH)	EXECJET	EJA

F

Fairways Corp. (Washington,DC)	FAIRWAYS	FWY
● Falcon Airways, Inc. (Addison, TX)	FREIGHTERS	FAI
Falwell Aviation, Inc. (Lynchburg, VA)	FALWELL	FAW
Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)	SKYTEM	SKM
Federal Carriers, Inc. (White Lake, NY)	SULLIVAN	SLV
Federal Express Corporation (Little Rock, AR)	EXPRESS	FDE
FINFO Flight Inspection Aircraft (Oklahoma City, OK)	FLIGHT CHECK	FLC
Fleming International Airways, Inc. (Lithonia, GA)	FLEMING	FLM
Flight Express Cargo (Philadelphia, PA)	CARGO FLIGHT	CFT
Florence Airlines (Florence, SC)	CAROLINA	CLA
Florida Airlines, Inc. (Tampa, FL)	FLORIDA	FDA
Florida Dept of Agriculture (Tallahassee, FL)	FORESTRY	FFS
Fontana Aviation, Inc. (Iron Mountain, MI)	FONTANA	FON
Ford Aire (Sidney, NY)	SUSQUEHANNA	SQH
Ford Motor Company (Detroit, MI)	FORD	FRD
Forty-Mile Air (Tok, AK)	MILE-AIR	MLA
Foster Aviation (Nome, AK)	FOSTER-AIR	FSA
Four Sons Flying Service (Dodge City, KS)	AIR KANSAS	AKS
Four Winds Aviation Ltd. (Colorado Springs, CO)	WINDS	WDS
Frank Aviation, Inc. (Dallas, TX)	NIGHTHAWK	NHK
Frederick Air Taxi Service, Inc. (Frederick, MD)	FREDERICK	FDC
● Freedom Airlines, Inc. (Binghamton, NY)	LIBERTY	FDM
Frontier Flying Service, Inc. (Fairbanks, AK)	FRONTIER-AIR	FTA

G

G&E Aviation (Traverse City, MI)	LAKE CENTRAL	LAK
Galena Air Service (Galena, AK)	GALENA AIR SERVICE	GAS
Galion Crestline Service (Galion, OH)	GALION	GCS
Garden State Airlines, Inc. (Shrewsbury, NJ)	GARDEN STATE	GSA
Gateway Aviation, Ltd. (Edmonton, Alberta)	GATEWAY	GWY
Gem State Airlines (Hayden Lake, ID)	GEM STATE	GMA
General Aviation, Inc. (Greenville, TN)	GENERAL	GNL
General Motors Corp. (Ypsilanti, MI)	GENERAL MOTORS	GMC
Golden Carriage-Aire (Paso Robles, CA)	CARRIAGE AIRE	GCA
Golden Eagle Airlines (Redding CA)	GOLDEN EAGLE	GEL
Golden Eagle Aviation (Bedford, MA)	SAJEN	SAJ
Golden State Airlines, Inc. (Burbank, CA)	GOLDEN STATE	GSC
Golden West Airlines (Los Angeles, CA)	GOLDEN WEST	GWA
Grand Forks Airmotive, Inc. (Grand Forks, ND)	GRAND FORKS	GFK
Great American Airways (Reno, NV)	GREAT AMERICAN	GRA
Great Lakes Airlines Ltd (London, Ontario)	*	GLA
Great Northern Airlines, Inc. (Anchorage, AK)	GREAT NORTHERN	GNA
Great Western Airlines, Inc. (Tulsa, OK)	GREAT WESTERN	GWS
● Green Hills Aviation Ltd. (Kirksville, MO)	GREEN HILLS	GRH
● Green Mountain Airlines (Barre, VT)	GREEN MOUNTAIN	GMT
Gromer Aviation, Inc. (Versailles, MO)	GROMER AIR	GMR
Gulf Coast Aviation, Inc. (Gulfport, MS)	GULF COAST	GFC
Gull Air (So. Yarmouth, MA)	GULL-AIR	GUL

H

Hamilton Aeroservices (Trenton, NJ)	JOURNEL	JNR
Hamilton Aviation, Inc. (Hamilton, OH)	HAMILTON	HAM
Hankins Air Service, Inc. (Jackson, MS)	HANKINS	HKN
Hansa Jet Corp. (White Plains, NY)	HANSA JET	HJC
Harbor Airlines (Oak Harbor, WA)	HARBOR	HAR
Harold's Air Service (Galena, AK)	HAROLDS	HAS
Hausserman Aviation, Inc. (Columbus, OH)	HAUSSERMANN	HMS
● Hawaii Landair (Honolulu, HI)	LANDAIR	LND
Hawaiian Air Tour Service (Honolulu, HI)	RESORT	RES
Hawaiian Sky Tours (Honolulu, HI)	VENTURE	VEN
Henson Aviation, Inc. (Hagerstown, MD)	HENSON	HNA
Heussler Air Service Corp (Buffalo, NY)	HEUSSLER	HUS
Hillsboro Aviation Co. (Hillsboro, OR)	FAR WEST	FWA

Holiday Airlines, Inc. (Morristown, NJ)	HOLIDAY	HOL
Hooker Air Services, Ltd. (Gimli, Manitoba)	HOOKER-AIR	HOS
Horizon Air Service (Honolulu, HI)	KOKO	KOK
Horizon Airways, Inc. (Kirksville, MO)	HORIZON AIR	HZN
Hub Airlines, Inc. (Ft. Wayne, IN)	HUB	HUB
Hyannis Aviation (Hyannis, MA)	AIR HYANNIS	HAN

I

Illiamna Air Taxi Inc. (Illiamna, AK)	ILIAMNA AIR	IAR
Imperial Airlines (Imperial, CA)	IMPERIAL	IMP
Imperial Airways, Inc. (St. Paul, MN)	PHOENIX	PNX
Indiana Airways, Inc. (Indiana, PA)	INDI-AIR	INA
Indo-Pacific International (Tamuning, Guam)	TRANS MIKE	TMC
Inland Empire Airlines, Inc. (La Verne, CA)	INLAND EMPIRE	IEA
Inter-Mountain Airways (Boulder, CO)	INTER-MOUNTAIN AIR	IMA
Inter-Mountain Aviation, Inc. (Boise, ID)	BOISE	BSE
InterCoastal Airways, Inc. (Punta Gorda, FL)	INTERCOASTAL	ICA
International Air Service Co (NAPA, CA)	IASCO	IAS
● Interstate Airlines, Inc. (Ypsilanti, MI)	INTER-FLIGHT	INT
Island Airlines Hawaii (Honolulu, HI)	ALAKAI	IAH
Island Helicopters, Inc. (Long Island, NY)	METROCOPTER	MTP
Island Pacific Air (Maui, HI)	PACAIR	PCR
Isle Grande Flying School (Hato Rey, P.R.)	ISLA GRANDE	IGS
ISO Aero Service, Inc. (Kingston, NC)	AERO SERVICE	ISR

J

Jamaire, Inc. (Camden, AR)	JAMAIRE	JMR
● Jenney Beechcraft, Inc. (East Bedford, MA)	JENAIR	JNY
● JerDon Air Service, Inc. (Ardmore, OK)	AIRDON	JNA
Jet Courier Service, Inc. (Cincinnati, OH)	DON JUAN	DWW
Jet Way, Inc. (Ypsilanti, MI)	JETWAY	JWY
Johnston Airways (Chicago, IL)	JOHNSTON	JMJ

K

K.C. Piper Sales, Inc. (Olathe, KS)	KAYCEE	KCE
Kenn Borek Air Ltd. (Dawson Creek, B.C.)	BOREK AIR	KBA
Kennedy Air Service (Valdez, AK)	KENNEDY	KEN
Key Airlines (Salt Lake City, UT)	KEYAIR	KEY
Keystone Aviation, Inc. (New Cumberland, PA)	KEYSTONE	KAI
Kitty Hawk Airways, Inc. (Dallas, TX)	KITTY HAWK	KHA
Klondike Air, Inc. (Anchorage, AK)	KLONDIKE	KNK
Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)	KODIAK WEST	KWA
Koehler Air Taxi Co., Inc. (Columbus, OH)	KATCO	KAT

L

L.A.B. Flying Service (Haines, AK)	LAB	LAB
Lake Havasu Air Service (Lake Havasu City, AZ)	HAVASU	HCA
Lake-State Airways, Inc. (Marshall, MN)	LAKE-STATE	LSA
Lambair Ltd. (Winnipeg, Manitoba)	LAMBAIR	LWL
Las Vegas Airlines, Inc. (Las Vegas, NV)	LAS VEGAS	LVS
Lawrence Aviation, Inc. (Lawrence, KS)	LAWRENCE	LAR
Lease-A-Plane International (Northbrook, IL)	LEASE-A PLANE	LPL
Lebanon Airport Development Corp. (West Lebanon, NH)	LADCO-AIR	LAD
Little Mountain Airport, Inc. (Maiden, NC)	LITTLE MOUNTAIN	LMA
Lockheed Aircraft Corp. (Burbank, CA)	LOCKHEED	LAC
LTV Jet Fleet Corp. (Dallas, TX)	JET-FLEET	JFC
Lynch Flying Service, Inc. (Billings, MT)	LYNCH	LCH

M

Madison Flying Service, Inc. (Madison, IN)	MADISON	MDS
Mall Airways, Inc. (Albany, NY)	MALL-AIRWAYS	MLS
Mannion Air Charter, Inc. (Ypsilanti, MI)	MANNION	MAN
Marco Island Airways, Inc. (Opa Locka, FL)	MARCO ISLAND	MCS
Martin Aviation, Inc. (Santa Ana, CA)	SOUTHCOAST	SCO
Maryland State Police (Pikesville, MD)	TROOPER	TRP
Massachusetts Institute of Technology (Lexington, MA)	RESEARCH	MTH
Maui Air, Inc. (Kahului Maui, HI)	MAUI AIR	MUA
Maxair Incorporated (Appleton, WI)	MAXAIR	MAX
Mazzei Flying Service, Inc. (Fresno, CA)	MAZZEY	MZY
McDonnell Douglas Corp. (Santa Monica, CA)	DACO	DAC
Meridian Air Cargo, Inc. (Meridian, MS)	MERIDIAN	MRD
Merrimack Aviation (No. Andover, MA)	MERRIMACK	MMK
Mesaba Aviation (Grand Rapids, MN)	MESABA	MES
● Metroflight Inc. (Houston, TX)	METRO	MTR
Metroplex Airlines, Inc. (Ft. Worth, TX)	METROPLEX	MPA
Mid-America Airways, Inc. (Irving, TX)	MID-AMERICA	MAA
Mid-Continent Airways (Dallas, TX)	MID-COUNTRY	MDY
Mid-South Commuter Airlines (Southern Pines, NC)	MID-SOUTH	MSA
Midnight Air Express (Berwyn, IL)	MIDNIGHT	MDN
Midstate Airlines, Inc. (Marshfield, WI)	MIDSTATE	MIS
Midway Airlines, Inc. (Chicago, IL)	MIDWAY	MID
Midway Aviation (Arlington, TX)	LINCOLN	LNC
Midwest Air Charter, Inc. (Cleveland, OH)	AIR OHIO	AOH
Midwest Air Freighters (Kansas City, KS)	FAIRFAX	FAX
Midwest Aviation Corp. (Davenport, IA)	NIGHTTRAIN	NIT
Millardair, Ltd. (Mississauga, Ontario)	MILLARDAIR	MAB
Miller Air Transporters (Jackson, MS)	MATCO	MIT
Mississippi Valley Airways, Inc. (LaCrosse, WI)	VALAIR	MVA
Modern Professional Air (Atlanta, GA)	MODERN AIR	MDA
Montgomery Aviation Corp. (Montgomery, AL)	AIR-MAIL	AML
Morgan Air Transport (Pensacola, FL)	MORGAN-AIR	MMT
Mountain Valley Air Service, Inc. (Vancouver, WA)	MOUNTAIN VALLEY	MTV
Mountain West Airlines (Boise, ID)	MOUNTAIN WEST	MTW
Munz Northern Airlines (Nome, AK)	MUNZ	MUN
Mustang Aviation, Inc. (Dallas, TX)	MUSTANG	MST

N

Napier Air Service, Inc. (Dothan, AL)	NAPIER	NAP
National Jet Service, Inc. (Indianapolis, IN)	AIR INDIANA	AND
National Oceanic & Atmospheric Administration (Rockville, MD)	MAPPING	MAP
Nelson Aviation, Inc. (Alcoa, TN)	NELSON	NEL

Nevada Airlines, Inc. (Las Vegas, NV)	NEVADA	NEV
New England Airlines, Inc. (Westerly, RI)	NEW AIR	NEA
New England Commuter, Inc. (North Andover, MA)	NECO	NEC
New Haven Airways, Inc. (New Haven, CT)	HAVEN-AIR	HVA
New Jersey Airways, Inc. (East Orange, NJ)	JERSEY AIRWAYS	JSY
Nicholson Air Service, Inc. (Cumberland, MD)	CUMBERLAND	CBL
Nor East Commuter Airlines (East Boston, MA)	NOR-COM	YNE
Nor-Cal Aviation, Inc. (Redding, CA)	NOR-CAL	NCA
Norcanair (Prince Albert, Saskatchewan, Canada)	*	NKA
North Air Airlines (Anchorage, AK)	NORTH SLOPE	NSL
● Northaire Freight Lines, Ltd. (Davisburg, MI)	GREAT LAKES	NFL
Northeast Atlantic Airlines, Inc. (Somers, CT)	NORTHEAST ATLANTIC	NAA
Northern Air Cargo, Inc. (Anchorage, AK)	NORTHERN AIR CARGO	NAC
Northern Air Service, Inc. (Grand Rapids, MI)	NORTAX	NTX
Northern Illinois Commuter (Plainfield, IL)	ILLINOIS COMMUTER	NIC
Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)	NORAIR	NRA

O

Ocean Airways, Inc. (Farmingdale, NJ)	OCEAN AIRWAYS	OCN
Ocean Reef Airways Club (Key Largo, FL)	OCEAN REEF	ORA
Omaha Aviation, Inc. (Omaha, NB)	HALLER	OMH
One-Ninety-Five Broadway Corporation (Morristown, NJ)	BARATT	BAR
Otonabee Airways, Ltd. (Peterborough, Ontario)	OTONABEE	OUL
● Owen Sound Air Services Ltd (Toronto, Canada)	SOUNDAIR	EJC
Owensboro Aviation (Owensboro, KY)	OWENS	OWS

P

P.D.Q. Air Charter, Inc. (Pontiac, MI)	DISPATCH	PDQ
Pacific Alaska Airlines (Fairbanks, AK)	PACIFIC ALASKA	PAK
Pacific American Airlines, Inc. (Burbank, CA)	PAC-ALPHA	PAF
Pacific Island Airways (Agana, Guam)	ISLAND-AIRWAYS	ISA
Panorama Air Tour, Inc. (Honolulu, HI)	LANI	PAH
Panorama Flight Service (White Plains, NY)	AIRFED	AFD
PBF Enterprises, Inc. (North Canton, OH)	ENTERPRISES	ETP
Pearson Aircraft Inc. (Port Angeles, WA)	PEARSON	PAC
Pee Dee Air Express, Inc. (Florence, SC)	PEE-DEE	PDE
Pegasus Club (St. Louis, MO)	PEGASUS	PGS
PEM Air Ltd. (Pembroke, Ontario, Canada)	PEM-AIR	PEM
Peninsula Airlines, Inc. (Port Angeles, WA)	POTLATCH	PNR
Pennsylvania Commuter Airlines (New Cumberland, PA)	PENN	PCA
Perkiomen Airways, Ltd. (Reading, PA)	PERKIOMEN	PEK
Permian Airways, Inc. (Midland, TX)	PERMIAN	PER
Persky Air Service (Valdosta, GA)	PERSKY	PSY
Petaluma Aero, Inc. (Petaluma, CA)	PETALUMA	PTA
Petroleum Air Transport, Inc. (Lafayette, LA)	SUNSHIP	SSP
Petroleum Helicopters, Inc. (Lafayette, LA)	PETROLEUM	PHM
Phillips Michigan City Flying Service, Inc. (Michigan City, IN)	PHILLIPS	PHL
Pilgrim Airlines (New London, CT)	PILGRIM	PMT
Pinehurst Airlines, Inc. (Pinehurst, NC)	PINEHURST	PNL
Pinoneer Airways (Denver, CO)	PIONEER	PIO
Plane Things, Inc. (Tampa, FL)	DIXIE-CARGO	DCR
Pocono Air Lines, Inc. (East Stroudsburg, PA)	POCONO	POC
Polar Airways, Inc. (Anchorage, AK)	POLAR AIRWAYS	POL
Polynesian Air-Ways (Honolulu, HI)	POLYAIR	PLA
Precision Airlines (North Springfield, VT)	PRECISION	PRE
Presidential Airways (Philadelphia, PA)	PREZAIR	PRS
Princeton Aviation Corporation (Princton, NJ)	PRINCETON	PCN
Pro Air Service (Opa Locka, FL)	AIR-FARGO	AFG
Pro Airlines, Inc. (Rapid City, SD)	PRO-AIR	PRO
Pro-Air (Mountain View, CA)	PROFESSIONAL	PRF
Providence Air Charter, Inc. (Coventry, RI)	PLANTATION	PTL
Purdue Aeronautics Corp. (Lafayette, IN)	PURDUE	PUR

R

Raleigh-Durham Aviation (Raleigh, NC)	RALEIGH CHARTER	RCA
Ransome Air, Inc. (Philadelphia, PA)	RANSOME	RAN
Real West Airlines (Fargo, ND)	REALWEST	RLW
Regency Airlines, Ltd. (Chicago, IL)	REGENCY	RGY
Reid Airways, Inc. (West Lafayette, IN)	REID-AIR	RDA
Resort Air Service, Inc. (Southern Pines, NC)	RESORT COMMUTER	RSC
Rich International Airways, Inc. (Miami, FL)	RICHAIR	RIA
Rio Airways (Killeen, TX)	RIO	REO
Riverside Air Service (Riverside, CA)	RIVERSIDE	RAS
Roberts Airways (Dallas, TX)	ROBERTS	ROB
Rocky Mountain Airways (Denver, CO)	ROCKY MOUNTAIN	RMA
Roederer Aviation, Inc. (Chesterfield, MO)	ROEDERER	ROE
Rosenbalm Aviation, Inc. (Ypsilanti, MI)	ROSENBALM	RAX
Ross Aviation, Inc. (Tulsa, OK)	ROSS	ROS
Roswell Airlines (Roswell, NM)	ROSWELL	RAL
Royal Air Ltd. (Kansas City, MO)	ROYAL AIR	RYL
Royal Hawaiian Air Service (Honolulu, HI)	ROYAL	RHA
Royale Airlines, Inc. (Shreveport, LA)	RAY	RAY
Ryan Aviation Corp. (Wichita, KS)	RYAN EXPRESS	RYN
Rynes Aviation, Inc. (Melrose Park, IL)	RYNES AVIATION	RAA

S

S.S. Airways, Inc. (Mission, KS)	SLICK	SCK
Saber Aviation Inc. (Charlotte, NC)	SABER AIR	SBR
Sair Aviation (Syracuse, NY)	SAIR	SRA
San Juan Air, Inc. (San Juan, Puerto Rico)	SAN JUAN AIR	SJA
Scenic Airlines (Las Vegas,NV)	SCENIC	YRR
Sea Airmotive Inc. (Anchorage, AK)	SEA AIRMOTIVE	SMO
Seaco Airlines, Inc. (Detroit, MI)	SEACO	SEO
Security Airways and Feight Express, Inc. (Glen Burnie, MD)	SECURAIR	SCR
Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)	STAGE	STG
Semo Aviation, Inc. (Malden, MO)	SEMO	SEM
Shavano Air, Inc. (Poncha Springs, CO)	SHAVANO	SHV
Shawnee Airlines (Miami, FL)	SHAWNEE	SHW

Shuttle Transport (New York, NY)	SHUTTLE TRANSPORT	SLE
● Sierra Express (Reno, NV)	SEREX	SIE
Sierra Pacific Airlines (North Hollywood, CA)	SIERRA PACIFIC	SPA
Sierra West Airlines (Van Nuys, CA)	SIERRA	SER
Simmons Aviation (Negaunee, MI)	SIMMONS	SYM
Sisk Aviation Activities (East St. Louis, IL)	SISK	SIS
Sizer Airways (Rochester, MN)	SIZER	SIZ
Sky Tours, Inc. (Port Clinton, OH)	SKYISLE	SKE
Sky West Aviation, Inc. (St. George, UT)	SKYWEST	SKW
Sky West, Inc. (Page, AZ)	LAKE POWELL	LPA
Skycraft, Inc. (Seattle, WA)	SKYCRAFT	SKF
Skyfreight, Inc. (Seattle, WA)	SKYFREIGHT	SFT
Skyline Aviation Services, Inc. (Beaver Falls, PA)	SKYLINER	SKN
Skyline Aviation, Inc. (Winchester, VA)	WINCHESTER	WCH
Skystream, Inc. (Chicago, IL)	SKYSTREAM	SKY
Skyway Aviation, Inc. (Fort Leonard Wood, MO)	MISSOURI	MSU
Soonair Lines, Inc. (Tulsa, OK)	SOONAIR	SNL
Sound Air Aviaton (Ronkonkoma, NY)	SKY-SHUTTLE	SKS
South Carolina Aeronautics Commission	PALMETTO	PLT
South Central Air Transport, Inc. (Columbia, SC)	SCAT	SCT
South Coast Airways (Nederland, TX)	SOUTH COAST AIR	SOC
● South Pacific Island Airways, Inc. (Pago Pago, American Samoa)	SOUTH PACIFIC	SPI
Southeast Air, Inc. (New Bedford, MA)	SOUTHEAST AIR	SEA
Southeastern Airways Corp. (Double Springs, AL)	POSTMAN	PTM
Southeastern Commuter Airlines (Auburn, AL)	SOUTHEASTERN COMMUTER	SEC
Southern Aviation, Inc. (Lawton, OK)	STARLING	STR
Southern Maryland Aviation, Inc. (California, MD)	SOUTH MARYLAND	SMA
Southern Ohio Aviation Sales Co. (West Carrollton, OH)	SOUTHERN OHIO	SOH
Southland Aviation, Inc. (Destin, FL)	SOUTHLAND	SLB
Southwest Airlines Co. (San Antonio, TX)	SOUTHWEST	SWA
Span East Airlines, Inc. (Miami, FL)	SPAN-EAST	SPT
Sportsman International, Ltd. (Aurora, CO)	SPORTSMAN	SPM
Sprague Electric Co. (North Adams, MA)	SPRAGUE	SPE
Spurling Aviation (Seattle, WA)	AIR SEATTLE	ASL
Standard Airways (El Paso, TX)	STANDARD	STD
Star Aviation Corp. (Denver, CO)	STAR-AIR	STA
State Line Commuter Service (Leawood, KS)	STATE-LINE	SLC
Steele Aviation (Fresno, CA)	TRINITY-AERO	TYA
Sterling Air Service, Inc. (Sterling, CO)	PLATTE VALLEY	PLV
Stevens Aviation, Inc. (Greer, SC)	STEVENS	STV
Stol Air Commuter (San Raefel, CA)	STOL-AIR	STL
Summit Airlines (Philadelphia, PA)	SUMMIT-AIR	SMM
Sun Aire Lines (Palm Springs, CA)	SUN-AIRE	SUN
Sun Airlines, Inc. (Tampa, FL)	SUN-AIR	SAL
Sunbelt Airlines (Rome, GA)	SUNBELT	SUB
Sunbird Airlines, Inc. (Maiden, NC)	SUNBIRD	SBD
Sundance Airlines, Inc. (Temecula, CA)	SUNDANCE	SDC
Sundorph Aeronautical Corp. (Cleveland, OH)	SUNDORPH	SDF
Surburban Airlines (Red Bank, NJ)	SUBURBAN	SBN
Swift Aire Lines, Inc. (San Luis Obispo, CA)	SWIFT AIRE	SWT

T

Tampa Air Center (Tampa, FL)	TAMPA	TPA
Tejas Airlines (San Antonio, TX)	TEJAS	TEJ
Teledyne Continental Motors (Muskegon, MI)	TELEDYN	TCM
Temsco Helicopters, Inc. (Ketchikan, AK)	TEMSCO	TMS
Tennessee Airways (Alcoa, TN)	TENNESSEE	TEN
Thorson Aviation, Inc. (Fort Collins, CO)	THORSON	TRS
Tilco Aviation Co., Inc. (Baton Rouge, LA)	TILCO	TIL
Tobey, Inc. (Wethersfield, CT)	TOBEY	TBY
Tomahawk Airways, Inc. (Alcoa, TN)	TOMAHAWK	TMK
Toronto Airways LTD. (Canada)	TORONTAIR	TOR
TrainAir Aviation, Inc. (Millbury, OH)	TRAINAIR	TRA
Trans Air Express, Inc. (Enterprise, AL)	AIR-EXPRESS	AXP
Trans America (Englewood, CO)	CLINTON AIRWAYS	CLR
Trans Continental Airlines (Ypsilanti, MI)	TRANCON	TCN
Trans Mo Airlines (Jefferson City, MO)	TRANS MO	TMO
Trans National Airlines (Lakeport, CA)	SKYTRAIN	TNA
Trans Penn Airlines (Reedsville, PA)	TRANSLYVANIA	TSP
Trans Western Airlines of Utah (Logan, UT)	TRANS-WEST	TRW
Trans-Provincial Airlines, LTD (Prince Rupert, British Columbia)	TRANS-PROVINCIAL	TPY
● TransCentral, Inc. (Oklahoma City, OK)	TRANS-CENTRAL	ACN
● Transtate Airways, Inc. (Oxford, CT)	TRANSTATE	TSS
Tri City Air Taxi (San Bernardino, CA)	PINKY	PKY
Tri-State Flight Service, Inc. (Dubuque, IA)	TRI-STATE	TSF
Tricon International Airlines, Inc. (Dallas, TX)	TRICON AIRWAYS	TRC
Tropical International Inc. (Miami, FL)	SKY-FREIGHTER	SKT
Twin City Airways Corp. (Texarkana, TX)	TWIN CITY	TCT
U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)	MARSHALAIR	MSH

U

Union Flights (Sacramento, CA)	UNION FLIGHTS	UNF
Upper Valley Aviation, Inc. (McAllen, TX)	UPPER VALLEY	UPV
Utility Air Inc. (Moberly, MO)	UTILITE AIR	UTY

V

Vacation Aviation Club, Inc. (Washington, DC)	VACATION	VAC
Vale International Airlines, Inc. (Nashville, TN)	VALE	VIF
Valley Airways, Inc. (McAllen, TX)	VALLEY AIR	VAW
Vero Aero (Vero Beach, FL)	VERO	VRR
Vero Monmouth Airlines (Vero Beach, FL)	VERO MONMOUTH	VMA
Vieques Air Link, Inc. (Vieques, Puerto Rico)	VIEQUES	VES
Viking International Air Freight, Inc. (Minneapolis, MN)	VIKING	VIK

W

Wes-Martin Aviation (Red Bluff, CA)	GELCO	WES
● Westair Commuter Airlines (Santa Rosa, CA)	WESTCOM	WCA
Western Air Express (Houston, TX)	WEST AIR	WST
Wheeler Aviation (Research Triangle Park, NC)	WHEELER	WHL
Wiggins Airways (Norwood, MA)	WIGGINS AIRWAYS	WIG
Will's Air (Barnstable, MA)	WILLSAIR	WRW

Wings Airways (Blue Bell, PA)	WING SHUTTLE	WAW
Wings West, Inc. (Santa Monica, CA)	WINGS WEST	WWM
Winnipesaukee Aviation Inc. (Lakeport, NH)	WINNI	WIN
Wright Air Lines, Inc. (Cleveland, OH)	WRIGHT-AIR	WRT
Wyoming Airlines, Ltd. (Denver, CO)	WYOMING	WYG

Y

Yosemite Airlines (Columbia, CA)	YOSEMITE	YAL
Young Flying Service (Harlingen, TX)	YOUNG AIR	YFS
Yukon Air Service, Inc. (Fairbanks, AK)	YUKON	FYA

Z

Zantop Airways, Inc. (Detroit, MI)	JETZAN	JTZ
Zantop International Airlines, Inc. (Ypsilanti, MI)	ZANTOP	ZAN
Zoom Zoom Air (Oakland, CA)	DOUGLAS-RACER	DRZ

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

AAC...ACTION AIR	Action Air Carriers (Scottsdale, AZ)
AAO...ATLANTIS AIR	Atlantis Airways (Myrtle Beach, SC)
AAR...ALTAIR	Altair Airlines, Inc. (Philadelphia, PA)
AAT...AM-AIR	AAT Airlines (Miami, FL)
ABA...AIR NEW YORK	Air New York (Albany, NY)
ABH...AIR BAHIA	Air Bahia (San Diego, CA)
ABM...AIRBAMA	Airbama, Inc. (Muscle Shoals, AL)
ACC...CENTRAL-AIR	Alaska Central Air (Fairbanks, AK)
ACD...ACADEMY	Academy Airlines (Griffin, GA)
ACE...ACE-CARGO	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACH...AIR-CHARTER	Barcklay Flying Service (Spokane, WA)
ACL...AIRCAL	Air California (Newport Beach, CA)
● ACN...TRANS-CENTRAL	TransCentral, Inc. (Oklahoma City, OK)
ACS...AIR CENTRAL	Air Central, Inc. (Harlinger, TX)
AEA...AIR EAST	Air East Airlines (Westfield, MA)
AEX...AIRWAY EXPRESS	Airway Express, Inc. (Mesa, AZ)
AFD...AIRFED	Panorama Flight Service (White Plains, NY)
AFG...AIR-FARGO	Pro Air Service (Opa Locka, FL)
AGR...AGRICULTURE	Dept. of Agriculture (Hyattsville, MD)
AHC...AIR HAWAII	Air Hawaii (Honolulu, HI)
AID...AIR IDAHO	Air Idaho, Inc. (Twin Falls, ID)
AKS...AIR KANSAS	Four Sons Flying Service (Dodge City, KS)
AKY...AIR KENTUCKY	Air Kentucky (Owensboro, KY)
ALA...ALAIR	ALAIR, Inc. (Anniston, AL)
ALG...AIRLOG	Air Logistics (Lafayette, LA)
ALL...ALII	Alii Air Hawaii (Honolulu, HI)
ALO...ALCOM	Alamo Commuter Airlines (San Antonio, TX)
ALP...ALPINE	Alphine Air Charter, Inc. (Englewood, CO)
ALR...ALASKA AERONAUTICAL	Alaska Aeronautical Industries (Anchorage, AK)
ALS...AIR LOS ANGELES	Chartair, Inc. (Los Angeles, CA)
ALT...ALTAMONT	Altamont Aviation, Inc.(Livermore, CA)
ALY...ALYESKA	Alyeska Air Service (Anchorage, AK)
AME...AEROMARINE	Aeromarine, Inc. (Honolulu, HI)
AML...AIR-MAIL	Montgomery Aviation Corp. (Montgomery, AL)
AMO...AIR MO	Air Missouri (Kirksville, MO)
AMW..AIR MIDWEST	Air Midwest, Inc. (Wichita, KS)
ANA...ANANDA	Ananda Airways, Inc. (Lahaina, Maui, HI)
ANB...HUSKER	Air Nebraska (Kearny, NE)
AND...AIR INDIANA	National Jet Service, Inc. (Indianapolis, IN)
ANE...NEW ENGLAND	Air New England, Inc. (East Boston, MA)
ANM..AIR NEW MEXICO	Airways of New Mexico (Alamogordo, NM)
ANO...AIR NORTH	Air North, Inc. (Burlington, VT)
ANV...AIR NEVADA	Air Nevada Airlines, Inc. (Las Vegas, NV)
AOH...AIR OHIO	Midwest Air Charter, Inc. (Cleveland, OH)
APA...AIR PACIFIC	Air Pacific Airlines (Eureka, CA)
APC...AIRPAC	AIRPAC (Seattle, WA)
APL...APPALACHIAN	Appalachian Flying Service, Inc. Blountville, TN)
ARA...AURORA	Aurora Air Service, Inc. (Fairbanks, AK)
ARD...AIR DALLAS	Airgo, Inc. (Dallas, TX)
ARK...ARKANSAS	Air Center, Inc. (El Dorado, AR)
ARO...ARROW	Arrow Aviation, Ltd. (Abbotsford, B.C.)
ARX...AIREX	Air Xpress, Inc, (Greensboro, NC)
ASD...AMISTAD	Amistad Airlines, Inc. (Del Rio, TX)
ASE...AIR-SPEED	Air-Speed/Executive Air (Cambridge, MA)
ASL...AIR SEATTLE	Spurling Aviation (Seattle, WA)
● ASO...ATLANTIC SOUTHEAST	Atlantic Southeast Airlines, Inc. (Hapeville, GA)
ASP...ASPEN AIR	Aspen Airways (Denver, CO)
AST...ASTRO-AIR	Astro Airways Corp. (Pine Bluff, AR)
ASV...AIR SERVICE	Air Charter Services (West Hartford, CT)
ATK...AROOSTOCK	Aroostock Airways, Inc. (Presque Isle, ME)
ATL...AIR ATLANTIC	Air Atlantic (East Boston, MA)
ATN...ATLANTIC	Atlantic Air Charter (Baltimore, MD)
ATR...ATLAS-AIR	Atlas Airlines (Muncie, IN)
AUS...AIR-U.S.	Air U.S. (Denver, CO)
AVG...AIR VEGAS	Air Vegas, Inc. (Las Vegas, NV)
AWA...AIRWEST	Air West Airlines, Ltd. (Richmond, BC)
AWG..AIR-WING	Astro-Wing Airlines (Dallas, TX)
● AWI...WISCONSIN	Air Wisconsin (Appleton, WI)
AXP...AIR-EXPRESS	Trans Air Express, Inc. (Enterprise, AL)

B

● BAA...BOWMAN AIR	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BAC...BUFFALO AERO	Buffalo Aeronautical Corp. (Buffalo, NY)
BAJ...BLUE JAY	B.J. Aero Freight, Inc. (Oskaloosa, IA)
BAK...BLACKHAWK	Blackhawk Airways, Inc. (Janesville, WI)
BAR...BARATT	One-Ninety-Five Broadway Corporation (Morristown, NJ)
BAS...BASLER	Basler Flight Services, Inc. (Oshkosh, WI)
● BCC...QUICK-TRIP	Bass Air Corp. (Pine Bluff, AR)
BEC...BEECH TEST	Beech Aircraft Corp. (Wichita, KS)
BEY...BEYER	Beyer Aviation (Dubuque, IA)
BHA...BRENNAN	Brennan and Hargraves, Inc. (Rocky Hill, CT)
BIN...BISON-AIR	Boise Interagency Fire Center (Boise, ID)
BJA...BAJA CORTEZ	Baja Cortez Airlines (Los Angeles, CA)
BKA...BANKAIR	Bankair, Inc. (West Columbia, SC)
BKI...BUCKEYE	Buckeye Air Freight (Elyria, OH)
BKR...BOX KAR	Civil Air Patrol, South Carolina Wing

	(Columbia, SC)
BKS....BANKERS	Apollo Airways, Inc. (Detroit, MI)
BLF.....BEEFLEET	Bee Line Airlines (Houston, TX)
BLH....BLUE HORIZON	Blue Horizon Travel Club (Cincinnati, OH)
BLT.....BALTAIR	Baltic Aviation, Inc. (Denver, CO)
BOE....BOEING	Boeing Commercial Airplane Group (Seattle, WA)
BON...BONAIR	Bonanza Airlines Co. (Torrance, CA)
BRO....BROW	Brower Flight Services (Ft. Madison, IA)
BSA....BUSINESS COMMUTER	Business Aircraft Corp. (Stratford, CT)
BSE.....BOISE	Inter-Mountain Aviation, Inc. (Boise, ID)
BSY....BIG SKY	Big Sky Airlines (Billings, MT)
BTA....BRITT-AIR	Britt Airlines, Inc. (Terre Haute, IN)
BUR....BURLINGTON	Burlington Airways (Burlington, WI)

C

CAA....CENAM	Central American Airways (Louisville, KY)
CAC....CALAIR	California Air Charter (Burbank, CA)
● CAI......CATALINA	Catalina Airlines, Inc. (Long Beach, CA)
CAS....CHRISTMAN	Christman Air System (Washington, PA)
CAT....COLEMAN	Coleman Air Transport Corp (Winnetka, IL)
CAV....CALM-AIR	Calm Air International Ltd. (Lynn Lake, Manitoba)
CAZ....COCHISE	Cochise Airlines (Tucson, AZ)
CBA....COLORADO AIR	Crested Butte Air Service, Inc. (Crested Butte, CO)
CBL....CUMBERLAND	Nicholson Air Service, Inc. (Cumberland, MD)
CCD...CASCADE	Cascade Airways (Spokane, WA)
CDC...CULEBRA	Culebra de Aviacion, Inc. (San Juan, P.R.)
CDS....CORDAY	Cord-Air (Pavilion, NY)
CFT.....CARGO FLIGHT	Flight Express Cargo (Philadelphia, PA)
CHA...CHECK-AIR	Check Air (Milwaukee, WI)
CHL....COHLMIA	Cohlimia Aviation (Dallas, TX)
CHN...CHANNEL	Channel Island Aviation (Oxnard, CA)
CHQ...CHAUTAUQUA	Chautauqua Airlines (Jamestown, NY)
CHR....CHRISTLER	Christler Flying Service, Inc. (Thermopolis, WY)
CJC....COLGAN	Colgan Airways Corp. (Manassas, VA)
CKA....COOK-AIR	Cook Inlet Aviation, Inc. (Homer, AK)
CKR....COKER	Coker Aviation (Grand Prairie, TX)
CLA....CAROLINA	Florence Airlines (Florence, SC)
CLD....CONSOLIDATED	Consolidated Airways, Inc. (Houston, TX)
CLK....CLARKAIR	Clark Aviation Corp. (New Cumberland, PA)
CLM...CALCOM	California Air Commuter (Novato, CA)
CLN....CATLIN	Catlin Aviation Co. (Oklahoma City, OK)
CLR....CLINTON AIRWAYS	Trans America (Englewood, CO)
CLV....CLOVER AIR	Clover Aero, Inc. (Friendswood, TX)
CMA...COMMUTAIR	Commutair Airlines (Houston, TX)
CMB...COMBS	Combs Freightair (Billings, MT)
CMD...COMMAND	Command Airways, Inc. (Wappingers Falls, NY)
CMO..COSMOPOLITAN	Cosmopolitan Aviation Corp. (Farmingdale, NY)
CMT...CASEMENT	Casement Aviation (Plainesville, OH)
CNA...ATLANTIC-CENTRAL	Atlantic Central Airlines, Ltd. (St. John, N.B.)
CNG...SID-AIR	Coastal Airways (Gulfport, MS)
CNN...CONNECTION	Aviation Centers of America (Jackson, TN)
CNT....CENTRAL	Central Flying Service, Inc. (Little Rock, AR)
CNV...CANAIV	Cannon Aviation Company, Inc. (Hickory, NC)
CNY...CENT AIR	Century Airlines (Eureka, CA)
● COJ....CONJET	Continental Jet, Inc. (Palm Springs, CA)
COM..COMAIR	Comair, Inc. (Cincinnati, OH)
CON...CONOCO	Continental Oil Co. (Ponca City, OK)
COS....CONUS	CONUS, Inc. (Jonesboro, AR)
CPA....CAPAIR	Capital Air Service, Inc. (Manhattan, KS)
CPC....COLUMBIA PACIFIC	Columbia Pacific Airlines (Richland, WA)
CPL....CHAPARRAL	Chaparral Airlines (Abilene, TX)
CPR....CORPAIR	Corporate Air, Inc. (Hartford, CT)
CPW...CHIPPEWA-AIR	Chippewa Air Commuter, Inc. (Manistee, MI)
CRO....CROWN AIRWAYS	Crown Airways, Inc. (DuBois, PA)
CRP....CORPORATE	Corporate Air Travel, Inc. (Tallahassee, FL)
CRR....COURIER	Chandler Flyers (Chandler, AZ)
CRS....CRESAIR	Crescent Airways, Inc. (W. Hollywood, FL)
CRW...COURIER-WINGS	Air Checkmate (Tampa, FL)
● CSE....CENTRAL STATES	Central State Airline (Green Bay, WI)
CSK....CATSKILL	Catskill Airways (Oneonta, NY)
CSP....CASPER AIR	Casper Air Service (Casper, WY)
CTG....CANADIAN COAST GUARD	Canadian Coast Guard (Ottawa, Ontario, Canada)
CTL.....CENTRAL-COMMUTER	Central Airlines, Inc. (Kansas City, KS)
CTS....COURTESY	Courtesy Air Service Inc. (Glen Falls, NY)
CTY....CENTURY	Cryderman Air Service (Drayton Plains, MI)
CWG..CARO-WINGS	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CYA....CHEYENNE AIR	Cheyenne Airways, Inc. (Cheyenne, WY)
CYR....COYOTE-AIR	Aero Trends, Inc. (San Jose, CA)
CYT....CRYSTAL-AIR	Crystal Shamrock (Minneapolis, MN)

D

DAC....DACO	McDonnell Douglas Corp. (Santa Monica, CA)
DAS....DAISY	Eagle Aviation, Inc. (Flint, MI)
DCR....DIXIE-CARGO	Plane Things, Inc. (Tampa, FL)
DEA....DOWNEAST	Downeast Airlines (Rockland, ME)
● DEE....DIXAIR	Dixie Airways (Nashville, TN)
DFS.....DWYAIR	Dwyer Aviation Sales, Inc. (Mason City, IA)
DGT....DIGITAL	Digital Equipment Corporation (Maynard, MA)
DHL....DAHL	DHL Island Airways (Honolulu, HI)
DKM...DICKMAN	Dickman School of Aeronautics (Rolla, MO)
DKN...DICKINSON	Dickinson Air Service (Dickinson, ND)
DRZ....DOUGLAS-RACER	Zoom Zoom Air (Oakland, CA)
● DSP....DESERT PACIFIC	Desert Pacific Airlines (Sedona, AZ)
DWW..DON JUAN	Jet Courier Service, Inc. (Cincinnati, OH)

E

EAC....EXECAIR	Executive Air Charter (Honolulu, HI)
EAS....ENGERT	Engert Aviation Services, Inc. (Kansas City, MO)
ECA....EAGLEAIR	Eagle Commuter Airlines (Brownwood, TX)

●	ECI.....EASTERN CAROLINA	Eastern Carolina Aviation, Inc. (Richlands, NC)
	EDE...EDE-AIRE	Ede-Aire Line (Detroit Lakes, MN)
	EFF....EMERALD	Emerald Airlines (Austin, TX)
	EGL...AIR-EAGLE	Eagle Aviation (Long Beach, CA)
●	EHA...AIRE HAMPTON	East Hampton Aire (East Hampton, NY)
	EJA.....EXECJET	Executive Jet Aviation, Inc. (Columbus, OH)
●	EJC.....SOUNDAIR	Owen Sound Air Services Ltd. (Toronto, Canada)
	EMP...EMPIRE	Empire Airlines (Oriskany, NY)
●	ERH...EAR-HELI	ERA Helicopter, Inc. (Lake Charles, LA)
	ETP.....ENTERPRISES	PBF Enterprises, Inc. (North Canton, OH)
	EXC...EXCORP	Air Executive, Inc. (West Chicago, IL)
	EXG...EXCHANGE	Air Exchange, Inc. (Dallas, TX)

F

	FAB.....BRADLEY	Bradley Air Services, Ltd. (Carp, Ontario)
●	FAI......FREIGHTERS	Falcon Airways, Inc. (Addison, TX)
	FAW...FALWELL	Falwell Aviation, Inc. (Lynchburg, VA)
	FAX.....FAIRFAX	Midwest Air Freighters (Kansas City, KS)
	FDA....FLORIDA	Florida Airlines, Inc. (Tampa, FL)
	FDC....FREDERICK	Frederick Air Taxi Service, Inc. (Frederick, MD)
	FDE.....EXPRESS	Federal Express Corporation (Little Rock, AR)
●	FDM...LIBERTY	Freedom Airlines, Inc. (Binghamton, NY)
	FDT.....FLIGHT DATA	Avionics Engineering Center-Ohio University (Athens, OH)
	FFS.....FORESTRY	Florida Dept of Agriculture (Tallahassee, FL)
●	FLA.....PALM	Air Florida (Miami, FL)
	FLC.....FLIGHT CHECK	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
	FLG.....FLAG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
	FLM...FLEMING	Fleming International Airways, Inc. (Lithonia, GA)
	FON...FONTANA	Fontana Aviation, Inc. (Iron Mountain, MI)
	FRD.....FORD	Ford Motor Company (Detroit, MI)
	FSA.....FOSTER-AIR	Foster Aviation (Nome, AK)
	FTA.....FRONTIER-AIR	Frontier Flying Service, Inc. (Fairbanks, AK)
	FVA.....AIR VIRGINIA	Cardinal/Air Virginia (Lynchburg, VA)
	FWA...FAR WEST	Hillsboro Aviation Co. (Hillsboro, OR)
	FWY...FAIRWAYS	Fairways Corp. (Washington,DC)
	FYA.....YUKON	Yukon Air Service, Inc. (Fairbanks, AK) (Port Angles, WA)

G

	GAS...GALENA AIR SERVICE	Galena Air Service (Galena, AK)
	GCA...CARRIAGE AIRE	Golden Carriage-Aire (Paso Robles, CA)
	GCS...GALION	Galion Crestline Service (Galion, OH)
	GEL...GOLDEN EAGLE	Golden Eagle Airlines (Redding CA)
	GEM...GEMINI	Air Gemini, Inc. (Tacoma, WA)
	GEN...GENTRY	Aviation Services, Inc. (Reno, NV)
	GFC...GULF COAST	Gulf Coast Aviation, Inc. (Gulfport, MS)
	GFK...GRAND FORKS	Grand Forks Airmotive, Inc. (Grand Forks, ND)
	GLA....*	Great Lakes Airlines Ltd (London, Ontario)
	GMA..GEM STATE	Gem State Airlines (Hayden Lake, ID)
	GMC..GENERAL MOTORS	General Motors Corp. (Ypsilanti, MI)
	GMR...GROMER AIR	Gromer Aviation, Inc. (Versailles, MO)
●	GMT...GREEN MOUNTAIN	Green Mountain Airlines (Barre, VT)
	GNA...GREAT NORTHERN	Great Northern Airlines, Inc. (Anchorage, AK)
	GNL....GENERAL	General Aviation, Inc. (Greenville, TN)
	GRA....GREAT AMERICAN	Great American Airways (Reno, NV)
●	GRH...GREEN HILLS	Green Hills Aviation Ltd. (Kirksville, MO)
	GSA....GARDEN STATE	Garden State Airlines, Inc. (Shrewsbury, NJ)
	GSC....GOLDEN STATE	Golden State Airlines, Inc. (Burbank, CA)
	GUL....GULL-AIR	Gull Air (So. Yarmouth, MA)
	GWA..GOLDEN WEST	Golden West Airlines (Los Angeles, CA)
	GWS...GREAT WESTERN	Great Western Airlines, Inc. (Tulsa, OK)
	GWY...GATEWAY	Gateway Aviation, Ltd. (Edmonton, Alberta)

H

	HAM...HAMILTON	Hamilton Aviation, Inc. (Hamilton, OH)
	HAN...AIR HYANNIS	Hyannis Aviation (Hyannis, MA)
	HAR....HARBOR	Harbor Airlines (Oak Harbor, WA)
	HAS....HAROLDS	Harold's Air Service (Galena, AK)
	HCA...HAVASU	Lake Havasu Air Service (Lake Havasu City, AZ)
	HJC....HANSA JET	Hansa Jet Corp. (White Plains, NY)
	HKN...HANKINS	Hankins Air Service, Inc. (Jackson, MS)
	HMD..HAMMOND	Charlie Hammonds Flying Service, Inc. (Houma, LA)
	HMS...HAUSSERMANN	Hausserman Aviation, Inc. (Columbus, OH)
	HNA...HENSON	Henson Aviation, Inc. (Hagerstown, MD)
	HOL....HOLIDAY	Holiday Airlines, Inc. (Morristown, NJ)
	HOS...HOOKER-AIR	Hooker Air Services, Ltd. (Gimli, Manitoba)
	HPS....HIGH PLAINS	Crown Aviation, Inc. (Texico, NM)
	HRN...HORIZON	Airplane Company (Pensacola, FL)
	HUB...HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
	HUS...HEUSSLER	Heussler Air Service Corp (Buffalo, NY)
	HVA....HAVEN-AIR	New Haven Airways, Inc. (New Haven, CT)
	HZN...HORIZON AIR	Horizon Airways, Inc. (Kirksville, MO)

I

	IAH......ALAKAI	Island Airlines Hawaii (Honolulu, HI)
	IAR......ILIAMNA AIR	Illiamna Air Taxi Inc. (Illiamna, AK)
	IAS......IASCO	International Air Service Co (NAPA, CA)
	ICA......INTERCOASTAL	InterCoastal Airways, Inc. (Punta Gorda, FL)
	IEA......INLAND EMPIRE	Inland Empire Airlines, Inc. (La Verne, CA)
	IGS......ISLA GRANDE	Isle Grande Flying School (Hato Rey, P.R.)
	ILL......AIR ILLINOIS	Air Illinois, Inc. (Carbondale, IL)
	IMA......INTER-MOUNTAIN AIR	Inter-Mountain Airways (Boulder, CO)
	IMP......IMPERIAL	Imperial Airlines (Imperial, CA)
	INA......INDI-AIR	Indiana Airways, Inc. (Indiana, PA)
●	INT......INTER-FLIGHT	Interstate Airlines, Inc. (Ypsilanti, MI)
	ISA......ISLAND-AIRWAYS	Pacific Island Airways (Agana, Guam)
	ISR......AERO SERVICE	ISO Aero Service, Inc. (Kingston, NC)
	ITL.......INTER-ISLAND	American Inter-Island, Inc. (VI)

J

JDC...JOHN DEERE	Deere and Company (Moline, IL)
JFC...JET-FLEET	LTV Jet Fleet Corp. (Dallas, TX)
JMJ...JOHNSTON	Johnston Airways (Chicago, IL)
JMR...JAMAIRE	Jamaire, Inc. (Camden, AR)
● JNA...AIRDON	JerDon Air Service, Inc. (Ardmore, OK)
JNR...JOURNEL	Hamilton Aeroservices (Trenton, NJ)
● JNY...JENAIR	Jenney Beechcraft, Inc. (East Bedford, MA)
JSY...JERSEY AIRWAYS	New Jersey Airways, Inc. (East Orange, NJ)
JTZ...JETZAN	Zantop Airways, Inc. (Detroit, MI)
JWY...JETWAY	Jet Way, Inc. (Ypsilanti, MI)

K

KAI...KEYSTONE	Keystone Aviation, Inc. (New Cumberland, PA)
KAT...KATCO	Koehler Air Taxi Co., Inc. (Columbus, OH)
KBA...BOREK AIR	Kenn Borek Air Ltd. (Dawson Creek, B.C.)
KCE...KAYCEE	K.C. Piper Sales, Inc. (Olathe, KS)
● KCI...AEROMECH	Aeromech Commuter Airlines (Clarksburg, WV)
KEN...KENNEDY	Kennedy Air Service (Valdez, AK)
KEY...KEYAIR	Key Airlines (Salt Lake City, UT)
KHA...KITTY HAWK	Kitty Hawk Airways, Inc. (Dallas, TX)
● KLR...KAY-LER	Columbus Air Transport, Inc. (Columbus, OH)
KNK...KLONDIKE	Klondike Air, Inc. (Anchorage, AK)
KOK...KOKO	Horizon Air Service (Honolulu, HI)
KWA...KODIAK WEST	Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)

L

LAB...LAB	L.A.B. Flying Service (Haines, AK)
LAC...LOCKHEED	Lockheed Aircraft Corp. (Burbank, CA)
LAD...LADCO-AIR	Lebanon Airport Development Corp. (West Lebanon, NH)
LAK...LAKE CENTRAL	G&E Aviation (Traverse City, MI)
LAR...LAWRENCE	Lawrence Aviation, Inc. (Lawrence, KS)
LCH...LYNCH	Lynch Flying Service, Inc. (Billings, MT)
LMA...LITTLE MOUNTAIN	Little Mountain Airport, Inc. (Maiden, NC)
LNC...LINCOLN	Midway Aviation (Arlington, TX)
● LND...LANDAIR	Hawaii Landair (Honolulu, HI)
LPA...LAKE POWELL	Sky West, Inc. (Page, AZ)
LPL...LEASE-A PLANE	Lease-A-Plane International (Northbrook, IL)
LSA...LAKE-STATE	Lake-State Airways, Inc. (Marshall, MN)
LTD...LIMITED	Air O'Hare Ltd. (Chicago, IL)
LVS...LAS VEGAS	Las Vegas Airlines, Inc. (Las Vegas, NV)
LWL...LAMBAIR	Lambair Ltd. (Winnipeg, Manitoba)

M

MAA...MID-AMERICA	Mid-America Airways, Inc. (Irving, TX)
MAB...MILLARDAIR	Millardair, Ltd. (Mississauga, Ontario)
MAN...MANNION	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAP...MAPPING	National Oceanic & Atmospheric Administration (Rockville, MD)
MAV...MAVERICK	Chaparral Aviation Inc. (Reno, NV)
MAX...MAXAIR	Maxair Incorporated (Appleton, WI)
MCS...MARCO ISLAND	Marco Island Airways, Inc. (Opa Locka, FL)
MDA...MODERN AIR	Modern Professional Air (Atlanta, GA)
MDN...MIDNIGHT	Midnight Air Express (Berwyn, IL)
MDS...MADISON	Madison Flying Service, Inc. (Madison, IN)
MDY...MID-COUNTRY	Mid-Continent Airways (Dallas, TX)
MES...MESABA	Mesaba Aviation (Grand Rapids, MN)
MID...MIDWAY	Midway Airlines, Inc. (Chicago, IL)
MIS...MIDSTATE	Midstate Airlines, Inc. (Marshfield, WI)
MIT...MATCO	Miller Air Transporters (Jackson, MS)
MLA...MILE-AIR	Forty-Mile Air (Tok, AK)
MLS...MALL-AIRWAYS	Mall Airways, Inc. (Albany, NY)
MMK...MERRIMACK	Merrimack Aviation (No. Andover, MA)
MMT...MORGAN-AIR	Morgan Air Transport (Pensacola, FL)
MPA...METROPLEX	Metroplex Airlines, Inc. (Ft. Worth, TX)
MRD...MERIDIAN	Meridian Air Cargo, Inc. (Meridian, MS)
MSA...MID-SOUTH	Mid-South Commuter Airlines (Southern Pines, NC)
MSH...MARSHALAIR	U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)
MST...MUSTANG	Mustang Aviation, Inc. (Dallas, TX)
MSU...MISSOURI	Skyway Aviation, Inc. (Fort Leonard Wood, MO)
MTA...MOUNTAIN	Desert Air Service (Mesa, AZ)
MTH...RESEARCH	Massachusetts Institute of Technology (Lexington, MA)
MTP...METROCOPTER	Island Helicopters, Inc. (Long Island, NY)
● MTR...METRO	Metroflight Inc. (Houston, TX)
MTV...MOUNTAIN VALLEY	Mountain Valley Air Service, Inc. (Vancouver, WA)
MTW...MOUNTAIN WEST	Mountain West Airlines (Boise, ID)
MUA...MAUI AIR	Maui Air, Inc. (Kahului Maui, HI)
MUN...MUNZ	Munz Northern Airlines (Nome, AK)
MVA...VALAIR	Mississippi Valley Airways, Inc. (LaCrosse, WI)
MZY...MAZZEY	Mazzei Flying Service, Inc. (Fresno, CA)

N

NAA...NORTHEAST ATLANTIC	Northeast Atlantic Airlines, Inc. (Somers, CT)
NAC...NORTHERN AIR CARGO	Northern Air Cargo, Inc. (Anchorage, AK)
NAP...NAPIER	Napier Air Service, Inc. (Dothan, AL)
NCA...NOR-CAL	Nor-Cal Aviation, Inc. (Redding, CA)
NEA...NEW AIR	New England Airlines, Inc. (Westerly, RI)
NEB...NEBRASKA	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)
NEC...NECO	New England Commuter, Inc. (North Andover, MA)
NEL...NELSON	Nelson Aviation, Inc. (Alcoa, TN)
NEV...NEVADA	Nevada Airlines, Inc. (Las Vegas, NV)
● NFL...GREAT LAKES	Northaire Freight Lines, Ltd. (Davisburg, MI)
NGS...NIGHT-STAR	Alpha Airlines, Inc. (Jamaica, NY)
NHK...NIGHTHAWK	Frank Aviation, Inc. (Dallas, TX)
NIC...ILLINOIS COMMUTER	Northern Illinois Commuter (Plainfield, IL)
NIT...NIGHTTRAIN	Midwest Aviation Corp. (Davenport, IA)
NKA...*	Norcanair (Prince Albert, Saskatchewan, Canada)

NPT...NEWPORT	EJA Aero (Newport, RI)
NRA...NORAIR	Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)
NSL...NORTH SLOPE	North Air Airlines (Anchorage, AK)
NTX...NORTAX	Northern Air Service, Inc. (Grand Rapids, MI)
NTY...NITTANY	Air Atlantic Airlines (Centre Hall, PA)

O

OCN..OCEAN AIRWAYS	Ocean Airways, Inc. (Farmingdale, NJ)
OMH..HALLER	Omaha Aviation, Inc. (Omaha, NB)
ORA...OCEAN REEF	Ocean Reef Airways Club (Key Largo, FL)
ORE...OREGON	Executive Flight Service, Inc. (Portland, OR)
OUL...OTONABEE	Otonabee Airways, Ltd. (Peterborough, Ontario)
OWS..OWENS	Owensboro Aviation (Owensboro, KY)

P

PAC...PEARSON	Pearson Aircraft Inc. (Port Angeles, WA)
PAE...PACIFIC AERO	Executive Air Charter (San Jose, CA
PAF...PAC-ALPHA	Pacific American Airlines, Inc. (Burbank, CA)
PAH...LANI	Panorama Air Tour, Inc. (Honolulu, HI)
PAK...PACIFIC ALASKA	Pacific Alaska Airlines (Fairbanks, AK)
PCA...PENN	Pennsylvania Commuter Airlines (New Cumberland, PA)
PCN...PRINCETON	Princeton Aviation Corporation (Princeton, NJ)
PCR...PACAIR	Island Pacific Air (Maui, HI)
PDE...PEE-DEE	Pee Dee Air Express, Inc. (Florence, SC)
PDQ...DISPATCH	P.D.Q. Air Charter, Inc. (Pontiac, MI)
PEK...PERKIOMEN	Perkiomen Airways, Ltd. (Reading, PA)
PEM...PEM-AIR	PEM Air Ltd. (Pembroke, Ontario, Canada)
PER...PERMIAN	Permian Airways, Inc. (Midland, TX)
PGS...PEGASUS	Pegasus Club (St. Louis, MO)
PHD...PANHANDLE	Duncan Aviation, Inc. (Lincoln, NE)
PHL...PHILLIPS	Phillips Michigan City Flying Service, Inc. (Michigan City, IN)
PHM...PETROLEUM	Petroleum Helicopters, Inc. (Lafayette, LA)
PIO...PIONEER	Pinoneer Airways (Denver, CO)
PKY...PINKY	Tri City Air Taxi (San Bernardino, CA)
PLA...POLYAIR	Polynesian Air-Ways (Honolulu, HI)
PLT...PALMETTO	South Carolina Aeronautics Commission
PLV...PLATTE VALLEY	Sterling Air Service, Inc. (Sterling, CO)
PMT...PILGRIM	Pilgrim Airlines (New London, CT)
PNL...PINEHURST	Pinehurst Airlines, Inc. (Pinehurst, NC)
PNR...POTLATCH	Peninsula Airlines, Inc. (Port Angeles, WA)
PNX...PHOENIX	Imperial Airways, Inc. (St. Paul, MN)
POC...POCONO	Pocono Air Lines, Inc. (East Stroudsburg, PPA)
POL...POLAR AIRWAYS	Polar Airways, Inc. (Anchorage, AK)
PRE...PRECISION	Precision Airlines (North Springfield, VT)
PRF...PROFESSIONAL	Pro-Air (Mountain View, CA)
PRO...PRO-AIR	Pro Airlines, Inc. (Rapid City, SD)
PRS...PREZAIR	Presidential Airways (Philadelphia, PA)
PSY...PERSKY	Persky Air Service (Valdosta, GA)
PTA...PETALUMA	Petaluma Aero, Inc. (Petaluma, CA)
PTL...PLANTATION	Providence Air Charter, Inc. (Coventry, RI)
PTM...POSTMAN	Southeastern Airways Corp. (Double Springs, AL)
PUR...PURDUE	Purdue Aeronautics Corp. (Lafayette, IN)

R

RAA...RYNES AVIATION	Rynes Aviation, Inc. (Melrose Park, IL)
RAL...ROSWELL	Roswell Airlines (Roswell, NM)
RAN...RANSOME	Ransome Air, Inc. (Philadelphia, PA)
RAS...RIVERSIDE	Riverside Air Service (Riverside, CA)
RAX...ROSENBALM	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
RAY...RAY	Royale Airlines, Inc. (Shreveport, LA)
RCA...RALEIGH CHARTER	Raleigh-Durham Aviation (Raleigh, NC)
RCN...ROYAL CROWN	Air Ventures, Inc. (Madison, CT)
RDA...REID-AIR	Reid Airways, Inc. (West Lafayette, IN)
REM...REM	C&M Aviation Inc. (Inyokern, CA)
REO...RIO	Rio Airways (Killeen, TX)
RES...RESORT	Hawaiian Air Tour Service (Honolulu, HI)
RGY...REGENCY	Regency Airlines, Ltd. (Chicago, IL)
RHA...ROYAL	Royal Hawaiian Air Service (Honolulu, HI)
RIA...RICHAIR	Rich International Airways, Inc. (Miami, FL)
RLW...REALWEST	Real West Airlines (Fargo, ND)
RMA...ROCKY MOUNTAIN	Rocky Mountain Airways (Denver, CO)
RMP...RAMPART	Aero Rampart Corporation (Colorado Springs CO)
ROB...ROBERTS	Roberts Airways (Dallas, TX)
ROE...ROEDERER	Roederer Aviation, Inc. (Chesterfield, MO)
ROS...ROSS	Ross Aviation, Inc. (Tulsa, OK)
RSC...RESORT COMMUTER	Resort Air Service, Inc. (Southern Pines, NC)
RYL...ROYAL AIR	Royal Air Ltd. (Kansas City, MO)
RYN...RYAN EXPRESS	Ryan Aviation Corp. (Wichita, KS)

S

SAJ...SAJEN	Golden Eagle Aviation (Bedford, MA)
SAL...SUN-AIR	Sun Airlines, Inc. (Tampa, FL)
SAP...ASAP AIR	ASAP Air, Inc. (Fort Worth, TX)
SBD...SUNBIRD	Sunbird Airlines, Inc. (Maiden, NC)
SBN...SUBURBAN	Surburban Airlines (Red Bank, NJ)
SBR...SABER AIR	Saber Aviation Inc. (Charlotte, NC)
SCK...SLICK	S.S. Airways, Inc. (Mission, KS)
SCO...SOUTHCOAST	Martin Aviation, Inc. (Santa Ana, CA)
SCR...SECURAIR	Security Airways and Feight Express, Inc. (Glen Burnie, MD)
SCT...SCAT	South Central Air Transport, Inc. (Columbia, SC)
SDC...SUNDANCE	Sundance Airlines, Inc. (Temecula, CA)
SDF...SUNDORPH	Sundorph Aeronautical Corp. (Cleveland, OH)
SEA...SOUTHEAST AIR	Southeast Air, Inc. (New Bedford, MA)
SEC...SOUTHEASTERN COMMUTER	Southeastern Commuter Airlines (Auburn, AL)
SEM...SEMO	Semo Aviation, Inc. (Malden, MO)
SEO...SEACO	Seaco Airlines, Inc. (Detroit, MI)
SER...SIERRA	Sierra West Airlines (Van Nuys, CA)
SFT...SKYFREIGHT	Skyfreight, Inc. (Seattle, WA)
SHV...SHAVANO	Shavano Air, Inc. (Poncha Springs, CO)

SHW...SHAWNEE	Shawnee Airlines (Miami, FL)
● SIE.....SEREX	Sierra Express (Reno, NV)
SIS.....SISK	Sisk Aviation Activities (East St. Louis, IL)
SIZ.....SIZER	Sizer Airways (Rochester, MN)
SJA.....SAN JUAN AIR	San Juan Air, Inc. (San Juan, Puerto Rico)
SKE....SKYISLE	Sky Tours, Inc. (Port Clinton, OH)
SKF....SKYCRAFT	Skycraft, Inc. (Seattle, WA)
SKM...SKYTEM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKN....SKYLINER	Skyline Aviation Services, Inc. (Beaver Falls, PA)
SKS....SKY-SHUTTLE	Sound Air Aviaton (Ronkonkoma, NY)
SKT....SKY-FREIGHTER	Tropical International Inc. (Miami, FL)
SKW...SKYWEST	Sky West Aviation, Inc. (St. George, UT)
SKY....SKYSTREAM	Skystream, Inc. (Chicago, IL)
SLB.....SOUTHLAND	Southland Aviation, Inc. (Destin, FL)
SLC.....STATE-LINE	State Line Commuter Service (Leawood, KS)
SLE.....SHUTTLE TRANSPORT	Shuttle Transport (New York, NY)
SLK.....SKYLARK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SLV.....SULLIVAN	Federal Carriers, Inc. (White Lake, NY)
SMA...SOUTH MARYLAND	Southern Maryland Aviation, Inc. (California, MD)
SMM..SUMMIT-AIR	Summit Airlines (Philadelphia, PA)
SMO...SEA AIRMOTIVE	Sea Airmotive Inc. (Anchorage, AK)
SNC....SONIC	Apollo Airways, Inc. (Goleta, CA)
SNL....SOONAIR	Soonair Lines, Inc. (Tulsa, OK)
SOC....SOUTH COAST AIR	South Coast Airways (Nederland, TX)
SOH...SOUTHERN OHIO	Southern Ohio Aviation Sales Co. (West Carrollton, OH)
SPA....SIERRA PACIFIC	Sierra Pacific Airlines (North Hollywood, CA)
SPE....SPRAGUE	Sprague Electric Co. (North Adams, MA)
● SPI......SOUTH PACIFIC	South Pacific Island Airways, Inc. (Pago Pago, American Samoa)
SPM...SPORTSMAN	Sportsman International, Ltd. (Aurora, CO)
SPT.....SPAN-EAST	Span East Airlines, Inc. (Miami, FL)
SQH...SUSQUEHANNA	Ford Aire (Sidney, NY)
SRA....SAIR	Sair Aviation (Syracuse, NY)
SRV....SERVEAIR	Executive Air Service, Inc. (Jacksonville, FL)
SSP....SUNSHIP	Petroleum Air Transport, Inc. (Lafayette, LA)
STA.....STAR-AIR	Star Aviation Corp. (Denver, CO)
STD....STANDARD	Standard Airways (El Paso, TX)
STG....STAGE	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STL.....STOL-AIR	Stol Air Commuter (San Raefel, CA)
STP.....STATE POLICE	Connecticut State Police (Colchester, CT)
STR.....STARLING	Southern Aviation, Inc. (Lawton, OK)
STV.....STEVENS	Stevens Aviation, Inc. (Greer, SC)
SUB....SUNBELT	Sunbelt Airlines (Rome, GA)
SUN...SUN-AIRE	Sun Aire Lines (Palm Springs, CA)
SVS.....SEVEN SEAS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SWA...SOUTHWEST	Southwest Airlines Co. (San Antonio, TX)
SWT...SWIFT AIRE	Swift Aire Lines, Inc. (San Luis Obispo, CA)
SYM...SIMMONS	Simmons Aviation (Negaunee, MI)

T

TBY.....TOBEY	Tobey, Inc. (Wethersfield, CT)
TCM...TELEDYN	Teledyne Continental Motors (Muskegon, MI)
TCN....TRANCON	Trans Continental Airlines (Ypsilanti, MI)
TCT....TWIN CITY	Twin City Airways Corp. (Texarkana, TX)
TEJ.....TEJAS	Tejas Airlines (San Antonio, TX)
TEN....TENNESSEE	Tennessee Airways (Alcoa, TN)
TIL.......TILCO	Tilco Aviation Co., Inc. (Baton Rouge, LA)
TLA.....TRIPLE ALPHA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TMC...TRANS MIKE	Indo-Pacific International (Tamuning, Guam)
TMK...TOMAHAWK	Tomahawk Airways, Inc. (Alcoa, TN)
TMO...TRANS MO	Trans Mo Airlines (Jefferson City, MO)
TMS...TEMSCO	Temsco Helicopters, Inc. (Ketchikan, AK)
TNA....SKYTRAIN	Trans National Airlines (Lakeport, CA)
TOR....TORONTAIR	Toronto Airways LTD. (Canada)
TPA....TAMPA	Tampa Air Center (Tampa, FL)
TPT.....TRANSPORT	Air Transport Corp (Detroit, MI)
TPY....TRANS-PROVINCIAL	Trans-Provincial Airlines, LTD. (Prince Rupert, British Columbia)
TRA....TRAINAIR	TrainAir Aviation, Inc. (Millbury, OH)
TRC....TRICON AIRWAYS	Tricon International Airlines, Inc. (Dallas, TX)
TRP....TROOPER	Maryland State Police (Pikesville, MD)
TRS.....THORSON	Thorson Aviation, Inc. (Fort Collins, CO)
TRW...TRANS-WEST	Trans Western Airlines of Utah (Logan, UT)
TSF.....TRI-STATE	Tri-State Flight Service, Inc. (Dubuque, IA)
TSP.....TRANSLYVANIA	Trans Penn Airlines (Reedsville, PA)
● TSS.....TRANSTATE	Transtate Airways, Inc. (Oxford, CT)
TYA....TRINITY-AERO	Steele Aviation (Fresno, CA)

U

UNF....UNION FLIGHTS	Union Flights (Sacramento, CA)
UPV....UPPER VALLEY	Upper Valley Aviation, Inc. (McAllen, TX)
UTY....UTILITE AIR	Utility Air Inc. (Moberly, MO)

V

VAC....VACATION	Vacation Aviation Club, Inc. (Washington, DC)
VAW...VALLEY AIR	Valley Airways, Inc. (McAllen, TX)
VEN....VENTURE	Hawaiian Sky Tours (Honolulu, HI)
VES.....VIEQUES	Vieques Air Link, Inc. (Vieques, Puerto Rico)
VIF.......VALE	Vale International Airlines, Inc. (Nashville, TN)
VIK......VIKING	Viking International Air Freight, Inc. (Minneapolis, MN)
VMA...VERO MONMOUTH	Vero Monmouth Airlines (Vero Beach, FL)
VRR....VERO	Vero Aero (Vero Beach, FL)

W

WAB...WABASH	Aero Industries, Inc. (Richmond, VA)
WAW..WING SHUTTLE	Wings Airways (Blue Bell, PA)
WAY...WINGAIR	Bates Aviation, Inc. (Hawthorne, CA)

● WCA...WESTCOM	Westair Commuter Airlines (Santa Rosa, CA)
WCH..WINCHESTER	Skyline Aviation, Inc. (Winchester, VA)
WDS...WINDS	Four Winds Aviation Ltd. (Colorado Springs, CO)
WES...GELCO	Wes-Martin Aviation (Red Bluff, CA)
WHL...WHEELER	Wheeler Aviation (Research Triangle Park, NC)
WIG....WIGGINS AIRWAYS	Wiggins Airways (Norwood, MA)
WIN....WINNI	Winnipesaukee Aviation Inc. (Lakeport, NH)
WPK...WOLFPACK	Air-Lift Associates, Inc. (Morrisville, NC)
WRN...WRANGLER	Blue Bell, Inc. (Greensboro, NC)
WRT...WRIGHT-AIR	Wright Air Lines, Inc. (Cleveland, OH)
WRW..WILLSAIR	Will's Air (Barnstable, MA)
WST...WEST AIR	Western Air Express (Houston, TX)
WWM.WINGS WEST	Wings West, Inc. (Santa Monica, CA)
WYA...WAYCOR-AIR	Alector Airways Corp. (Newburgh, NY)
WYG...WYOMING	Wyoming Airlines, Ltd. (Denver, CO)

Y

YAL.....YOSEMITE	Yosemite Airlines (Columbia, CA)
YFS.....YOUNG AIR	Young Flying Service (Harlingen, TX)
YNE....NOR-COM	Nor East Commuter Airlines (East Boston, MA)
YRR....SCENIC	Scenic Airlines (Las Vegas,NV)

Z

ZAN....ZANTOP	Zantop International Airlines, Inc. (Ypsilanti, MI)
ZIA......ZIA-AIR	Air New Mexico (Las Cruse, NM)

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 3. Company Telephony—Decode

A

ACADEMY	ACD	Academy Airlines (Griffin, GA)
ACE-CARGO	ACE	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACTION AIR	AAC	Action Air Carriers (Scottsdale, AZ)
AERO SERVICE	ISR	ISO Aero Service, Inc. (Kingston, NC)
AEROMARINE	AME	Aeromarine, Inc. (Honolulu, HI)
● AEROMECH	KCI	Aeromech Commuter Airlines (Clarksburg, WV)
AGRICULTURE	AGR	Dept. of Agriculture (Hyattsville, MD)
AIR ATLANTIC	ATL	Air Atlantic (East Boston, MA)
AIR BAHIA	ABH	Air Bahia (San Diego, CA)
AIR CENTRAL	ACS	Air Central, Inc. (Harlinger, TX)
AIR DALLAS	ARD	Airgo, Inc. (Dallas, TX)
AIR EAST	AEA	Air East Airlines (Westfield, MA)
AIR HAWAII	AHC	Air Hawaii (Honolulu, HI)
AIR HYANNIS	HAN	Hyannis Aviation (Hyannis, MA)
AIR IDAHO	AID	Air Idaho, Inc. (Twin Falls, ID)
AIR ILLINOIS	ILL	Air Illinois, Inc. (Carbondale, IL)
AIR INDIANA	AND	National Jet Service, Inc. (Indianapolis, IN)
AIR KANSAS	AKS	Four Sons Flying Service (Dodge City, KS)
AIR KENTUCKY	AKY	Air Kentucky (Owensboro, KY)
AIR LOS ANGELES	ALS	Chartair, Inc. (Los Angeles, CA)
AIR MIDWEST	AMW	Air Midwest, Inc. (Wichita, KS)
AIR MO	AMO	Air Missouri (Kirksville, MO)
AIR NEVADA	ANV	Air Nevada Airlines, Inc. (Las Vegas, NV)
AIR NEW MEXICO	ANM	Airways of New Mexico (Alamogordo, NM)
AIR NEW YORK	ABA	Air New York (Albany, NY)
AIR NORTH	ANO	Air North, Inc. (Burlington, VT)
AIR OHIO	AOH	Midwest Air Charter, Inc. (Cleveland, OH)
AIR PACIFIC	APA	Air Pacific Airlines (Eureka, CA)
AIR SEATTLE	ASL	Spurling Aviation (Seattle, WA)
AIR SERVICE	ASV	Air Charter Services (West Hartford, CT)
AIR VEGAS	AVG	Air Vegas, Inc. (Las Vegas, NV)
AIR VIRGINIA	FVA	Cardinal/Air Virginia (Lynchburg, VA)
AIR-CHARTER	ACH	Barcklay Flying Service (Spokane, WA)
AIR-EAGLE	EGL	Eagle Aviation (Long Beach, CA)
AIR-EXPRESS	AXP	Trans Air Express, Inc. (Enterprise, AL)
AIR-FARGO	AFG	Pro Air Service (Opa Locka, FL)
AIR-MAIL	AML	Montgomery Aviation Corp. (Montgomery, AL)
AIR-SPEED	ASE	Air-Speed/Executive Air (Cambridge, MA)
AIR-U.S.	AUS	Air U.S. (Denver, CO)
AIR-WING	AWG	Astro-Wing Airlines (Dallas, TX)
AIRBAMA	ABM	Airbama, Inc. (Muscle Shoals, AL)
AIRCAL	ACL	Air California (Newport Beach, CA)
● AIRDON	JNA	JerDon Air Service, Inc. (Ardmore, OK)
● AIRE HAMPTON	EHA	East Hampton Aire (East Hampton, NY)
AIREX	ARX	Air Xpress, Inc, (Greensboro, NC)
AIRFED	AFD	Panorama Flight Service (White Plains, NY)
AIRLOG	ALG	Air Logistics (Lafayette, LA)
AIRPAC	APC	AIRPAC (Seattle, WA)
AIRWAY EXPRESS	AEX	Airway Express, Inc. (Mesa, AZ)
AIRWEST	AWA	Air West Airlines, Ltd. (Richmond, BC)
ALAIR	ALA	ALAIR, Inc. (Anniston, AL)
ALAKAI	IAH	Island Airlines Hawaii (Honolulu, HI)
ALASKA AERONAUTICAL	ALR	Alaska Aeronautical Industries (Anchorage, AK)
ALCOM	ALO	Alamo Commuter Airlines (San Antonio, TX)
ALII	ALL	Alii Air Hawaii (Honolulu, HI)
ALPINE	ALP	Alphine Air Charter, Inc. (Englewood, CO)
ALTAIR	AAR	Altair Airlines, Inc. (Philadelphia, PA)
ALTAMONT	ALT	Altamont Aviation, Inc.(Livermore, CA)
ALYESKA	ALY	Alyeska Air Service (Anchorage, AK)
AM-AIR	AAT	AAT Airlines (Miami, FL)
AMISTAD	ASD	Amistad Airlines, Inc. (Del Rio, TX)
ANANDA	ANA	Ananda Airways, Inc. (Lahaina, Maui, HI)
APPALACHIAN	APL	Appalachian Flying Service, Inc. Blountville, TN)
ARKANSAS	ARK	Air Center, Inc. (El Dorado, AR)
AROOSTOCK	ATK	Aroostock Airways, Inc. (Presque Isle, ME)
ARROW	ARO	Arrow Aviation, Ltd. (Abbotsford, B.C.)
ASAP AIR	SAP	ASAP Air, Inc. (Fort Worth, TX)
ASPEN AIR	ASP	Aspen Airways (Denver, CO)
ASTRO-AIR	AST	Astro Airways Corp. (Pine Bluff, AR)
ATLANTIC	ATN	Atlantic Air Charter (Baltimore, MD)
● ATLANTIC SOUTHEAST	ASO	Atlantic Southeast Airlines, Inc. (Hapeville, GA)
ATLANTIC-CENTRAL	CNA	Atlantic Central Airlines, Ltd. (St. John, N.B.)
ATLANTIS AIR	AAO	Atlantis Airways (Myrtle Beach, SC)
ATLAS-AIR	ATR	Atlas Airlines (Muncie, IN)
AURORA	ARA	Aurora Air Service, Inc.

B

BAJA CORTEZ	BJA	Baja Cortez Airlines (Los Angeles, CA)
BALTAIR	BLT	Baltic Aviation, Inc. (Denver, CO)
BANKAIR	BKA	Bankair, Inc. (West Columbia, SC)
BANKERS	BKS	Apollo Airways, Inc. (Detroit, MI)
BARATT	BAR	One-Ninety-Five Broadway (Morristown, NJ)
BASLER	BAS	Basler Flight Services, Inc. (Oshkosh, WI)

BEECH TEST	BEC	Beech Aircraft Corp. (Wichita, KS)
BEEFLEET	BLF	Bee Line Airlines (Houston, TX)
BEYER	BEY	Beyer Aviation (Dubuque, IA)
BIG SKY	BSY	Big Sky Airlines (Billings, MT)
BISON-AIR	BIN	Boise Interagency Fire Center (Boise, ID)
BLACKHAWK	BAK	Blackhawk Airways, Inc. (Janesville, WI)
BLUE HORIZON	BLH	Blue Horizon Travel Club (Cincinnati, OH)
BLUE JAY	BAJ	B.J. Aero Freight, Inc. (Oskaloosa, IA)
BOEING	BOE	Boeing Commercial Airplane Group (Seattle, WA)
BOISE	BSE	Inter-Mountain Aviation, Inc. (Boise, ID)
BONAIR	BON	Bonanza Airlines Co. (Torrance, CA)
BOREK AIR	KBA	Kenn Borek Air Ltd. (Dawson Creek, B.C.)
● BOWMAN AIR	BAA	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BOX KAR	BKR	Civil Air Patrol, South Carolina Wing (Columbia, SC)
BRADLEY	FAB	Bradley Air Services, Ltd. (Carp, Ontario)
BRENNAN	BHA	Brennan and Hargraves, Inc. (Rocky Hill, CT)
BRITT-AIR	BTA	Britt Airlines, Inc. (Terre Haute, IN)
BROW	BRO	Brower Flight Services (Ft. Madison, IA)
BUCKEYE	BKI	Buckeye Air Freight (Elyria, OH)
BUFFALO AERO	BAC	Buffalo Aeronautical Corp. (Buffalo, NY)
BURLINGTON	BUR	Burlington Airways (Burlington, WI)
BUSINESS COMMUTER	BSA	Business Aircraft Corp. (Stratford, CT)

C

CALAIR	CAC	California Air Charter (Burbank, CA)
CALCOM	CLM	California Air Commuter (Novato, CA)
CALM-AIR	CAV	Calm Air International Ltd. (Lynn Lake,
CANADIAN COAST GUARD	CTG	Canadian Coast Guard (Ottawa, Ontario, Canada)
CANAIV	CNV	Cannon Aviation Company, Inc. (Hickory, NC)
CAPAIR	CPA	Capital Air Service, Inc. (Manhattan, KS)
CARGO FLIGHT	CFT	Flight Express Cargo (Philadelphia, PA)
CARO-WINGS	CWG	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CAROLINA	CLA	Florence Airlines (Florence, SC)
CARRIAGE AIRE	GCA	Golden Carriage-Aire (Paso Robles, CA)
CASCADE	CCD	Cascade Airways (Spokane, WA)
CASEMENT	CMT	Casement Aviation (Plainesville, OH)
CASPER AIR	CSP	Casper Air Service (Casper, WY)
● CATALINA	CAI	Catalina Airlines, Inc. (Long Beach, CA)
CATLIN	CLN	Catlin Aviation Co. (Oklahoma City, OK)
CATSKILL	CSK	Catskill Airways (Oneonta, NY)
CENAM	CAA	Central American Airways (Louisville, KY)
CENT AIR	CNY	Century Airlines (Eureka, CA)
CENTRAL	CNT	Central Flying Service, Inc. (Little Rock, AR)
● CENTRAL STATES	CSE	Central State Airline (Green Bay, WI)
CENTRAL-AIR	ACC	Alaska Central Air (Fairbanks, AK)
CENTRAL-COMMUTER	CTL	Central Airlines, Inc. (Kansas City, KS)
CENTURY	CTY	Cryderman Air Service (Drayton Plains, MI)
CHANNEL	CHN	Channel Island Aviation (Oxnard, CA)
CHAPARRAL	CPL	Chaparral Airlines (Abilene, TX)
CHAUTAUQUA	CHQ	Chautauqua Airlines (Jamestown, NY)
CHECK-AIR	CHA	Check Air (Milwaukee, WI)
CHEYENNE AIR	CYA	Cheyenne Airways, Inc. (Cheyenne, WY)
CHIPPEWA-AIR	CPW	Chippewa Air Commuter, Inc. (Manistee, MI)
CHRISTLER	CHR	Christler Flying Service, Inc. (Thermopolis, WY)
CHRISTMAN	CAS	Christman Air System (Washington, PA)
CLARKAIR	CLK	Clark Aviation Corp. (New Cumberland, PA)
CLINTON AIRWAYS	CLR	Trans America (Englewood, CO)
CLOVER AIR	CLV	Clover Aero, Inc. (Friendswood, TX)
COCHISE	CAZ	Cochise Airlines (Tucson, AZ)
COHLMIA	CHL	Cohlimia Aviation (Dallas, TX)
COKER	CKR	Coker Aviation (Grand Prairie, TX)
COLEMAN	CAT	Coleman Air Transport Corp (Winnetka, IL)
COLGAN	CJC	Colgan Airways Corp. (Manassas, VA)
COLORADO AIR	CBA	Crested Butte Air Service, Inc. (Crested Butte, CO)
COLUMBIA PACIFIC	CPC	Columbia Pacific Airlines (Richland, WA)
COMAIR	COM	Comair, Inc. (Cincinnati, OH)
COMBS	CMB	Combs Freightair (Billings, MT)
COMMAND	CMD	Command Airways, Inc. (Wappingers Falls, NY)
COMMUTAIR	CMA	Commutair Airlines (Houston, TX)
● CONJET	COJ	Continental Jet, Inc. (Palm Springs, CA)
CONNECTION	CNN	Aviation Centers of America (Jackson, TN)
CONOCO	CON	Continental Oil Co. (Ponca City, OK)
CONSOLIDATED	CLD	Consolidated Airways, Inc. (Houston, TX)
CONUS	COS	CONUS, Inc. (Jonesboro, AR)
COOK-AIR	CKA	Cook Inlet Aviation, Inc. (Homer, AK)
CORDAY	CDS	Cord-Air (Pavilion, NY)
CORPAIR	CPR	Corporate Air, Inc. (Hartford, CT)
CORPORATE	CRP	Corporate Air Travel, Inc. (Tallahassee, FL)
COSMOPOLITAN	CMO	Cosmopolitan Aviation Corp. (Farmingdale, NY)
COURIER	CRR	Chandler Flyers (Chandler, AZ)
COURIER-WINGS	CRW	Air Checkmate (Tampa, FL)
COURTESY	CTS	Courtesy Air Service Inc. (Glen Falls, NY)
COYOTE-AIR	CYR	Aero Trends, Inc. (San Jose, CA)
CRESAIR	CRS	Crescent Airways, Inc. (W. Hollywood, FL)
CROWN AIRWAYS	CRO	Crown Airways, Inc. (DuBois, PA)
CRYSTAL-AIR	CYT	Crystal Shamrock (Minneapolis, MN)
CULEBRA	CDC	Culebra de Aviacion, Inc. (San Juan, P.R.)
CUMBERLAND	CBL	Nicholson Air Service, Inc. (Cumberland,MD)

D

DACO	DAC	McDonnell Douglas Corp. (Santa Monica, CA)
DAHL	DHL	DHL Island Airways (Honolulu, HI)
DAISY	DAS	Eagle Aviation, Inc. (Flint, MI)
● DESERT PACIFIC	DSP	Desert Pacific Airlines (Sedona, AZ)
DICKINSON	DKN	Dickinson Air Service (Dickinson, ND)
DICKMAN	DKM	Dickman School of Aeronautics (Rolla, MO)
DIGITAL	DGT	Digital Equipment Corporation Maynard, MA)
DISPATCH	PDQ	P.D.Q. Air Charter, Inc. (Pontiac, MI)

● DIXAIR	DEE	Dixie Airways (Nashville, TN)
DIXIE-CARGO	DCR	Plane Things, Inc. (Tampa, FL)
DON JUAN	DWW	Jet Courier Service, Inc. (Cincinnati, OH)
DOUGLAS-RACER	DRZ	Zoom Zoom Air (Oakland, CA)
DOWNEAST	DEA	Downeast Airlines (Rockland, ME)
DWYAIR	DFS	Dwyer Aviation Sales, Inc. (Mason City, IA)

E

EAGLEAIR	ECA	Eagle Commuter Airlines (Brownwood, TX)
● EAR-HELI	ERH	ERA Helicopter, Inc. (Lake Charles, LA)
● EASTERN CAROLINA	ECI	Eastern Carolina Aviation, Inc. (Richlands, NC)
EDE-AIRE	EDE	Ede-Aire Line (Detroit Lakes, MN)
EMERALD	EFF	Emerald Airlines (Austin, TX)
EMPIRE	EMP	Empire Airlines (Oriskany, NY)
ENGERT	EAS	Engert Aviation Services, Inc. (Kansas City, MO)
ENTERPRISES	ETP	PBF Enterprises, Inc. (North Canton, OH)
EXCHANGE	EXG	Air Exchange, Inc. (Dallas, TX)
EXCORP	EXC	Air Executive, Inc. (West Chicago, IL)
EXECAIR	EAC	Executive Air Charter (Honolulu, HI)
EXECJET	EJA	Executive Jet Aviation, Inc. (Columbus, OH)
EXPRESS	FDE	Federal Express Corporation (Little Rock, AR)

F

FAIRFAX	FAX	Midwest Air Freighters (Kansas City, KS)
FAIRWAYS	FWY	Fairways Corp. (Washington,DC)
FALWELL	FAW	Falwell Aviation, Inc. (Lynchburg, VA)
FAR WEST	FWA	Hillsboro Aviation Co. (Hillsboro, OR)
FLAG	FLG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
FLEMING	FLM	Fleming International Airways, Inc. (Lithonia, GA)
FLIGHT CHECK	FLC	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
FLIGHT DATA	FDT	Avionics Engineering Center-Ohio University (Athens, OH)
FLORIDA	FDA	Florida Airlines, Inc. (Tampa, FL)
FONTANA	FON	Fontana Aviation, Inc. (Iron Mountain, MI)
FORD	FRD	Ford Motor Company (Detroit, MI)
FORESTRY	FFS	Florida Dept of Agriculture (Tallahassee, FL)
FOSTER-AIR	FSA	Foster Aviation (Nome, AK)
FREDERICK	FDC	Frederick Air Taxi Service, Inc. (Frederick, MD)
● FREIGHTERS	FAI	Falcon Airways, Inc. (Addison, TX)
FRONTIER-AIR	FTA	Frontier Flying Service, Inc. (Fairbanks, AK)

G

GALENA AIR SERVICE	GAS	Galena Air Service (Galena, AK)
GALION	GCS	Galion Crestline Service (Galion, OH)
GARDEN STATE	GSA	Garden State Airlines, Inc. (Shrewsbury, NJ)
GATEWAY	GWY	Gateway Aviation, Ltd. (Edmonton, Alberta)
GELCO	WES	Wes-Martin Aviation (Red Bluff, CA)
GEM STATE	GMA	Gem State Airlines (Hayden Lake, ID)
GEMINI	GEM	Air Gemini, Inc. (Tacoma, WA)
GENERAL	GNL	General Aviation, Inc. (Greenville, TN)
GENERAL MOTORS	GMC	General Motors Corp. (Ypsilanti, MI)
GENTRY	GEN	Aviation Services, Inc. (Reno, NV)
GOLDEN EAGLE	GEL	Golden Eagle Airlines (Redding CA)
GOLDEN STATE	GSC	Golden State Airlines, Inc. (Burbank, CA)
GOLDEN WEST	GWA	Golden West Airlines (Los Angeles, CA)
GRAND FORKS	GFK	Grand Forks Airmotive, Inc. (Grand Forks, ND)
GREAT AMERICAN	GRA	Great American Airways (Reno, NV)
● GREAT LAKES	NFL	Northaire Freight Lines, Ltd. (Davisburg, MI)
GREAT NORTHERN	GNA	Great Northern Airlines, Inc. (Anchorage, AK)
GREAT WESTERN	GWS	Great Western Airlines, Inc. (Tulsa, OK)
● GREEN HILLS	GRH	Green Hills Aviation Ltd. (Kirksville, MO)
● GREEN MOUNTAIN	GMT	Green Mountain Airlines (Barre, VT)
GROMER AIR	GMR	Gromer Aviation, Inc. (Versailles, MO)
GULF COAST	GFC	Gulf Coast Aviation, Inc. (Gulfport, MS)
GULL-AIR	GUL	Gull Air (So. Yarmouth, MA)

H

HALLER	OMH	Omaha Aviation, Inc. (Omaha, NB)
HAMILTON	HAM	Hamilton Aviation, Inc. (Hamilton, OH)
HAMMOND	HMD	Charlie Hammonds Flying Service, Inc. (Houma, LA)
HANKINS	HKN	Hankins Air Service, Inc. (Jackson, MS)
HANSA JET	HJC	Hansa Jet Corp. (White Plains, NY)
HARBOR	HAR	Harbor Airlines (Oak Harbor, WA)
HAROLDS	HAS	Harold's Air Service (Galena, AK)
HAUSSERMANN	HMS	Hausserman Aviation, Inc. (Columbus, OH)
HAVASU	HCA	Lake Havasu Air Service (Lake Havasu City, AZ)
HAVEN-AIR	HVA	New Haven Airways, Inc. (New Haven, CT)
HENSON	HNA	Henson Aviation, Inc. (Hagerstown, MD)
HEUSSLER	HUS	Heussler Air Service Corp (Buffalo, NY)
HIGH PLAINS	HPS	Crown Aviation, Inc. (Texico, NM)
HOLIDAY	HOL	Holiday Airlines, Inc. (Morristown, NJ)
HOOKER-AIR	HOS	Hooker Air Services, Ltd. (Gimli, Manitoba)
HORIZON	HRN	Airplane Company (Pensacola, FL)
HORIZON AIR	HZN	Horizon Airways, Inc. (Kirksville, MO)
HUB	HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
HUSKER	ANB	Air Nebraska (Kearny, NE)

I

IASCO	IAS	International Air Service Co (NAPA, CA)
ILIAMNA AIR	IAR	Illiamna Air Taxi Inc. (Illiamna, AK)
ILLINOIS COMMUTER	NIC	Northern Illinois Commuter (Plainfield, IL)
IMPERIAL	IMP	Imperial Airlines (Imperial, CA)
INDI-AIR	INA	Indiana Airways, Inc. (Indiana, PA)
INLAND EMPIRE	IEA	Inland Empire Airlines, Inc. (La Verne, CA)
● INTER-FLIGHT	INT	Interstate Airlines, Inc. (Ypsilanti, MI)
INTER-ISLAND	ITL	American Inter-Island, Inc. (VI)

INTER-MOUNTAIN AIR	IMA	Inter-Mountain Airways (Boulder, CO)
INTERCOASTAL	ICA	InterCoastal Airways, Inc. (Punta Gorda, FL)
ISLA GRANDE	IGS	Isle Grande Flying School (Hato Rey, P.R.)
ISLAND-AIRWAYS	ISA	Pacific Island Airways (Agana, Guam)

J

JAMAIRE	JMR	Jamaire, Inc. (Camden, AR)
● JENAIR	JNY	Jenney Beechcraft, Inc. (East Bedford, MA)
JERSEY AIRWAYS	JSY	New Jersey Airways, Inc. (East Orange, NJ)
JET-FLEET	JFC	LTV Jet Fleet Corp. (Dallas, TX)
JETWAY	JWY	Jet Way, Inc. (Ypsilanti, MI)
JETZAN	JTZ	Zantop Airways, Inc. (Detroit, MI)
JOHN DEERE	JDC	Deere and Company (Moline, IL)
JOHNSTON	JMJ	Johnston Airways (Chicago, IL)
JOURNEL	JNR	Hamilton Aeroservices (Trenton, NJ)

K

KATCO	KAT	Koehler Air Taxi Co., Inc. (Columbus, OH)
● KAY-LER	KLR	Columbus Air Transport, Inc. (Columbus, OH)
KAYCEE	KCE	K.C. Piper Sales, Inc. (Olathe, KS)
KENNEDY	KEN	Kennedy Air Service (Valdez, AK)
KEYAIR	KEY	Key Airlines (Salt Lake City, UT)
KEYSTONE	KAI	Keystone Aviation, Inc. (New Cumberland, PA)
KITTY HAWK	KHA	Kitty Hawk Airways, Inc. (Dallas, TX)
KLONDIKE	KNK	Klondike Air, Inc. (Anchorage, AK)
KODIAK WEST	KWA	Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)
KOKO	KOK	Horizon Air Service (Honolulu, HI)

L

LAB	LAB	L.A.B. Flying Service (Haines, AK)
LADCO-AIR	LAD	Lebanon Airport Development Corp. (West Lebanon, NH)
LAKE CENTRAL	LAK	G&E Aviation (Traverse City, MI)
LAKE POWELL	LPA	Sky West, Inc. (Page, AZ)
LAKE-STATE	LSA	Lake-State Airways, Inc.
LAMBAIR	LWL	Lambair Ltd. (Winnipeg, Manitoba)
● LANDAIR	LND	Hawaii Landair (Honolulu, HI)
LANI	PAH	Panorama Air Tour, Inc. (Honolulu, HI)
LAS VEGAS	LVS	Las Vegas Airlines, Inc. (Las Vegas, NV)
LAWRENCE	LAR	Lawrence Aviation, Inc. (Lawrence, KS)
LEASE-A PLANE	LPL	Lease-A-Plane International (Northbrook, IL)
● LIBERTY	FDM	Freedom Airlines, Inc. (Binghamton, NY)
LIMITED	LTD	Air O'Hare Ltd. (Chicago, IL)
LINCOLN	LNC	Midway Aviation (Arlington, TX)
LITTLE MOUNTAIN	LMA	Little Mountain Airport, Inc. (Maiden, NC)
LOCKHEED	LAC	Lockheed Aircraft Corp. (Burbank, CA)
LYNCH	LCH	Lynch Flying Service, Inc. (Billings, MT)

M

MADISON	MDS	Madison Flying Service, Inc. (Madison, IN)
MALL-AIRWAYS	MLS	Mall Airways, Inc. (Albany, NY)
MANNION	MAN	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAPPING	MAP	National Oceanic & Atmospheric Administation (Rockville, MD)
MARCO ISLAND	MCS	Marco Island Airways, Inc. (Opa Locka, FL)
MARSHALAIR	MSH	U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)
MATCO	MIT	Miller Air Transporters (Jackson, MS)
MAUI AIR	MUA	Maui Air, Inc. (Kahului Maui, HI)
MAVERICK	MAV	Chaparral Aviation Inc. (Reno, NV)
MAXAIR	MAX	Maxair Incorporated (Appleton, WI)
MAZZEY	MZY	Mazzei Flying Service, Inc. (Fresno, CA)
MERIDIAN	MRD	Meridian Air Cargo, Inc. (Meridian, MS)
MERRIMACK	MMK	Merrimack Aviation (No. Andover, MA)
MESABA	MES	Mesaba Aviation (Grand Rapids, MN)
● METRO	MTR	Metroflight Inc. (Houston, TX)
METROCOPTER	MTP	Island Helicopters, Inc. (Long Island, NY)
METROPLEX	MPA	Metroplex Airlines, Inc. (Ft. Worth, TX)
MID-AMERICA	MAA	Mid-America Airways, Inc. (Irving, TX)
MID-COUNTRY	MDY	Mid-Continent Airways (Dallas, TX)
MID-SOUTH	MSA	Mid-South Commuter Airlines (Southern Pinces, NC)
MIDNIGHT	MDN	Midnight Air Express (Berwyn, IL)
MIDSTATE	MIS	Midstate Airlines, Inc. (Marshfield, WI)
MIDWAY	MID	Midway Airlines, Inc. (Chicago, IL)
MILE-AIR	MLA	Forty-Mile Air (Tok, AK)
MILLARDAIR	MAB	Millardair, Ltd. (Mississauga, Ontario)
MISSOURI	MSU	Skyway Aviation, Inc. (Fort Leonard Wood, MO)
MODERN AIR	MDA	Modern Professional Air (Atlanta, GA)
MORGAN-AIR	MMT	Morgan Air Transport (Pensacola, FL)
MOUNTAIN	MTA	Desert Air Service (Mesa, AZ)
MOUNTAIN VALLEY	MTV	Mountain Valley Air Service, Inc. (Vancouver, WA)
MOUNTAIN WEST	MTW	Mountain West Airlines (Boise, ID)
MUNZ	MUN	Munz Northern Airlines (Nome, AK)
MUSTANG	MST	Mustang Aviation, Inc. (Dallas, TX)

N

NAPIER	NAP	Napier Air Service, Inc.
NEBRASKA	NEB	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)
NECO	NEC	New England Commuter, Inc. (North Andover, MA)
NELSON	NEL	Nelson Aviation, Inc. (Alcoa, TN)
NEVADA	NEV	Nevada Airlines, Inc. (Las Vegas, NV)
NEW AIR	NEA	New England Airlines, Inc. (Westerly, RI)
NEW ENGLAND	ANE	Air New England, Inc. (East Boston, MA)
NEWPORT	NPT	EJA Aero (Newport, RI)
NIGHT-STAR	NGS	Alpha Airlines, Inc. (Jamaica, NY)
NIGHTHAWK	NHK	Frank Aviation, Inc. (Dallas, TX)
NIGHTTRAIN	NIT	Midwest Aviation Corp. (Davenport, IA)
NITTANY	NTY	Air Atlantic Airlines (Centre Hall, PA)
NOR-CAL	NCA	Nor-Cal Aviation, Inc. (Redding, CA)

NOR-COM	YNE	Nor East Commuter Airlines (East Boston, MA)
NORAIR	NRA	Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)
NORTAX	NTX	Northern Air Service, Inc. (Grand Rapids, MI)
NORTH SLOPE	NSL	North Air Airlines (Anchorage, AK)
NORTHEAST ATLANTIC	NAA	Northeast Atlantic Airlines, Inc. (Somers, CT)
NORTHERN AIR CARGO	NAC	Northern Air Cargo, Inc. (Anchorage, AK)

O

OCEAN AIRWAYS	OCN	Ocean Airways, Inc. (Farmingdale, NJ)
OCEAN REEF	ORA	Ocean Reef Airways Club (Key Largo, FL)
OREGON	ORE	Executive Flight Service, Inc. (Portland, OR)
OTONABEE	OUL	Otonabee Airways, Ltd. (Peterborough, Ontario)
OWENS	OWS	Owensboro Aviation (Owensboro, KY)

P

PAC-ALPHA	PAF	Pacific American Airlines, Inc. (Burbank, CA)
PACAIR	PCR	Island Pacific Air (Maui, HI)
PACIFIC AERO	PAE	Executive Air Charter (San Jose, CA
PACIFIC ALASKA	PAK	Pacific Alaska Airlines (Fairbanks, AK)
● PALM	FLA	Air Florida (Miami, FL)
PALMETTO	PLT	South Carolina Aeronautics Commission
PANHANDLE	PHD	Duncan Aviation, Inc. (Lincoln, NE)
PEARSON	PAC	Pearson Aircraft Inc. (Port Angeles, WA)
PEE-DEE	PDE	Pee Dee Air Express, Inc. (Florence, SC)
PEGASUS	PGS	Pegasus Club (St. Louis, MO)
PEM-AIR	PEM	PEM Air Ltd. (Pembroke, Ontario, Canada)
PENN	PCA	Pennsylvania Commuter Airlines (New Cumberland PA)
PERKIOMEN	PEK	Perkiomen Airways, Ltd. (Reading, PA)
PERMIAN	PER	Permian Airways, Inc. (Midland, TX)
PERSKY	PSY	Persky Air Service (Valdosta, GA)
PETALUMA	PTA	Petaluma Aero, Inc. (Petaluma, CA)
PETROLEUM	PHM	Petroleum Helicopters, Inc. (Lafayette,
PHILLIPS	PHL	Phillips Michigan City Flying (Michigan City, IN)
PHOENIX	PNX	Imperial Airways, Inc. (St. Paul, MN)
PILGRIM	PMT	Pilgrim Airlines (New London, CT)
PINEHURST	PNL	Pinehurst Airlines, Inc. (Pinehurst, NC)
PINKY	PKY	Tri City Air Taxi (San Bernardino, CA)
PIONEER	PIO	Pinoneer Airways (Denver, CO)
PLANTATION	PTL	Providence Air Charter, Inc. (Coventry,
PLATTE VALLEY	PLV	Sterling Air Service, Inc. (Sterling, CO)
POCONO	POC	Pocono Air Lines, Inc. (East Stroudsburg, PA)
POLAR AIRWAYS	POL	Polar Airways, Inc. (Anchorage, AK)
POLYAIR	PLA	Polynesian Air-Ways (Honolulu, HI)
POSTMAN	PTM	Southeastern Airways Corp. (Double Springs, AL)
POTLATCH	PNR	Peninsula Airlines, Inc. (Port Angeles, WA)
PRECISION	PRE	Precision Airlines (North Springfield, VT)
PREZAIR	PRS	Presidential Airways (Philadelphia, PA)
PRINCETON	PCN	Princeton Aviation Corporation (Princeton, NJ)
PRO-AIR	PRO	Pro Airlines, Inc. (Rapid City, SD)
PROFESSIONAL	PRF	Pro-Air (Mountain View, CA)
PURDUE	PUR	Purdue Aeronautics Corp. (Lafayette, IN)

Q

● QUICK-TRIP	BCC	Bass Air Corp. (Pine Bluff, AR)

R

RALEIGH CHARTER	RCA	Raleigh-Durham Aviation (Raleigh, NC)
RAMPART	RMP	Aero Rampart Corporation (Colorado Springs CO)
RANSOME	RAN	Ransome Air, Inc. (Philadelphia, PA)
RAY	RAY	Royale Airlines, Inc. (Shreveport, LA)
REALWEST	RLW	Real West Airlines (Fargo, ND)
REGENCY	RGY	Regency Airlines, Ltd. (Chicago, IL)
REID-AIR	RDA	Reid Airways, Inc. (West Lafayette, IN)
REM	REM	C&M Aviation Inc. (Inyokern, CA)
RESEARCH	MTH	Massachusetts Institute of Technology (Lexington, MA)
RESORT	RES	Hawaiian Air Tour Service (Honolulu, HI)
RESORT COMMUTER	RSC	Resort Air Service, Inc. (Southern Pines, NC)
RICHAIR	RIA	Rich International Airways, Inc. (Miami, FL)
RIO	REO	Rio Airways (Killeen, TX)
RIVERSIDE	RAS	Riverside Air Service (Riverside, CA)
ROBERTS	ROB	Roberts Airways (Dallas,
ROCKY MOUNTAIN	RMA	Rocky Mountain Airways (Denver, CO)
ROEDERER	ROE	Roederer Aviation, Inc. (Chesterfield, MO)
ROSENBALM	RAX	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
ROSS	ROS	Ross Aviation, Inc. (Tulsa, OK)
ROSWELL	RAL	Roswell Airlines (Roswell, NM)
ROYAL	RHA	Royal Hawaiian Air Service (Honolulu, HI)
ROYAL AIR	RYL	Royal Air Ltd. (Kansas City, MO)
ROYAL CROWN	RCN	Air Ventures, Inc. (Madison, CT)
RYAN EXPRESS	RYN	Ryan Aviation Corp. (Wichita, KS)
RYNES AVIATION	RAA	Rynes Aviation, Inc. (Melrose Park, IL)

S

SABER AIR	SBR	Saber Aviation Inc. (Charlotte, NC)
SAIR	SRA	Sair Aviation (Syracuse, NY)
SAJEN	SAJ	Golden Eagle Aviation (Bedford, MA)
SAN JUAN AIR	SJA	San Juan Air, Inc. (San Juan, P.R.)
SCAT	SCT	South Central Air Transport, Inc. (Columbia, SC)
SCENIC	YRR	Scenic Airlines (Las Vegas,NV)
SEA AIRMOTIVE	SMO	Sea Airmotive Inc. (Anchorage, AK)
SEACO	SEO	Seaco Airlines, Inc. (Detroit, MI)
SECURAIR	SCR	Security Airways and Feight Express, Inc. (Glen Burnie, MD)

SEMO	SEM	Semo Aviation, Inc. (Malden, MO)
● SEREX	SIE	Sierra Express (Reno, NV)
SERVEAIR	SRV	Executive Air Service, Inc. (Jacksonville, FL)
SEVEN SEAS	SVS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SHAVANO	SHV	Shavano Air, Inc. (Poncha Springs, CO)
SHAWNEE	SHW	Shawnee Airlines (Miami, FL)
SHUTTLE TRANSPORT	SLE	Shuttle Transport (New York, NY)
SID-AIR	CNG	Coastal Airways (Gulfport, MS)
SIERRA	SER	Sierra West Airlines (Van Nuys, CA)
SIERRA PACIFIC	SPA	Sierra Pacific Airlines (North Hollywood, CA)
SIMMONS	SYM	Simmons Aviation (Negaunee, MI)
SISK	SIS	Sisk Aviation Activities (East St. Louis, IL)
SIZER	SIZ	Sizer Airways (Rochester, MN)
SKY-FREIGHTER	SKT	Tropical International Inc. (Miami, FL)
SKY-SHUTTLE	SKS	Sound Air Aviaton (Ronkonkoma, NY)
SKYCRAFT	SKF	Skycraft, Inc. (Seattle, WA)
SKYFREIGHT	SFT	Skyfreight, Inc. (Seattle, WA)
SKYISLE	SKE	Sky Tours, Inc. (Port Clinton, OH)
SKYLARK	SLK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SKYLINER	SKN	Skyline Aviation Services, Inc. (Beaver Falls, PA)
SKYSTREAM	SKY	Skystream, Inc. (Chicago, IL)
SKYTEM	SKM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKYTRAIN	TNA	Trans National Airlines (Lakeport, CA)
SKYWEST	SKW	Sky West Aviation, Inc. (St. George, UT)
SLICK	SCK	S.S. Airways, Inc. (Mission, KS)
SONIC	SNC	Apollo Airways, Inc. (Goleta, CA)
SOONAIR	SNL	Soonair Lines, Inc. (Tulsa, OK)
● SOUNDAIR	EJC	Owen Sound Air Services Ltd. (Toronto, Canada)
SOUTH COAST AIR	SOC	South Coast Airways (Nederland, TX)
SOUTH MARYLAND	SMA	Southern Maryland Aviation, Inc. (California, MD)
● SOUTH PACIFIC	SPI	South Pacific Island Airways, (Pago Pago, American Samoa)
SOUTHCOAST	SCO	Martin Aviation, Inc. (Santa Ana, CA)
SOUTHEAST AIR	SEA	Southeast Air, Inc. (New Bedford, MA)
SOUTHEASTERN COMMUTER	SEC	Southeastern Commuter Airlines (Auburn, AL)
SOUTHERN OHIO	SOH	Southern Ohio Aviation Sales Co. (West Carrollton, OH)
SOUTHLAND	SLB	Southland Aviation, Inc. (Destin, FL)
SOUTHWEST	SWA	Southwest Airlines Co. (San Antonio, TX)
SPAN-EAST	SPT	Span East Airlines, Inc. (Miami, FL)
SPORTSMAN	SPM	Sportsman International, Ltd. (Aurora, CO)
SPRAGUE	SPE	Sprague Electric Co. (North Adams, MA)
STAGE	STG	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STANDARD	STD	Standard Airways (El Paso, TX)
STAR-AIR	STA	Star Aviation Corp. (Denver, CO)
STARLING	STR	Southern Aviation, Inc. (Lawton, OK)
STATE POLICE	STP	Connecticut State Police (Colchester, CT)
STATE-LINE	SLC	State Line Commuter Service (Leawood, KS)
STEVENS	STV	Stevens Aviation, Inc. (Greer, SC)
STOL-AIR	STL	Stol Air Commuter (San Raefel, CA)
SUBURBAN	SBN	Surburban Airlines (Red Bank, NJ)
SULLIVAN	SLV	Federal Carriers, Inc. (White Lake, NY)
SUMMIT-AIR	SMM	Summit Airlines (Philadelphia, PA)
SUN-AIR	SAL	Sun Airlines, Inc. (Tampa, FL)
SUN-AIRE	SUN	Sun Aire Lines (Palm Springs, CA)
SUNBELT	SUB	Sunbelt Airlines (Rome, GA)
SUNBIRD	SBD	Sunbird Airlines, Inc. (Maiden, NC)
SUNDANCE	SDC	Sundance Airlines, Inc. (Temecula, CA)
SUNDORPH	SDF	Sundorph Aeronautical Corp. (Cleveland, OH)
SUNSHIP	SSP	Petroleum Air Transport, Inc. (Lafayette, LA)
SUSQUEHANNA	SQH	Ford Aire (Sidney, NY)
SWIFT AIRE	SWT	Swift Aire Lines, Inc. (San Luis Obispo, CA)

T

TAMPA	TPA	Tampa Air Center (Tampa, FL)
TEJAS	TEJ	Tejas Airlines (San Antonio, TX)
TELEDYN	TCM	Teledyne Continental Motors (Muskegon, MI)
TEMSCO	TMS	Temsco Helicopters, Inc. (Ketchikan, AK)
TENNESSEE	TEN	Tennessee Airways (Alcoa, TN)
THORSON	TRS	Thorson Aviation, Inc. (Fort Collins, CO)
TILCO	TIL	Tilco Aviation Co., Inc. (Baton Rouge, LA)
TOBEY	TBY	Tobey, Inc. (Wethersfield, CT)
TOMAHAWK	TMK	Tomahawk Airways, Inc. (Alcoa, TN)
TORONTAIR	TOR	Toronto Airways LTD. (Canada)
TRAINAIR	TRA	TrainAir Aviation, Inc. (Millbury, OH)
TRANCON	TCN	Trans Continental Airlines (Ypsilanti, MI)
TRANS MIKE	TMC	Indo-Pacific International (Tamuning, Guam)
TRANS MO	TMO	Trans Mo Airlines (Jefferson City, MO)
● TRANS-CENTRAL	ACN	TransCentral, Inc. (Oklahoma City, OK)
TRANS-PROVINCIAL	TPY	Trans-Provincial Airlines, LTD. (Prince Rupert, British Columbia)
TRANS-WEST	TRW	Trans Western Airlines of Utah (Logan, UT)
TRANSLYVANIA	TSP	Trans Penn Airlines (Reedsville, PA)
TRANSPORT	TPT	Air Transport Corp (Detroit, MI)
● TRANSTATE	TSS	Transtate Airways, Inc. (Oxford, CT)
TRI-STATE	TSF	Tri-State Flight Service, Inc. (Dubuque, IA)
TRICON AIRWAYS	TRC	Tricon International Airlines, Inc. (Dallas, TX)
TRINITY-AERO	TYA	Steele Aviation (Fresno, CA)
TRIPLE ALPHA	TLA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TROOPER	TRP	Maryland State Police (Pikesville, MD)
TWIN CITY	TCT	Twin City Airways Corp. (Texarkana, TX)

U

UNION FLIGHTS	UNF	Union Flights (Sacramento, CA)
UPPER VALLEY	UPV	Upper Valley Aviation, Inc. (McAllen, TX)
UTILITE AIR	UTY	Utility Air Inc. (Moberly, MO)

V

VACATION	VAC	Vacation Aviation Club, Inc. (Washignton, DC)
VALAIR	MVA	Mississippi Valley Airways, Inc. (LaCrosse, WI)
VALE	VIF	Vale International Airlines, Inc. (Nashville, TN)
VALLEY AIR	VAW	Valley Airways, Inc. (McAllen, TX)
VENTURE	VEN	Hawaiian Sky Tours (Honolulu, HI)
VERO	VRR	Vero Aero (Vero Beach, FL)
VERO MONMOUTH	VMA	Vero Monmouth Airlines (Vero Beach, FL)
VIEQUES	VES	Vieques Air Link, Inc. (Vieques, P.R.)
VIKING	VIK	Viking International Air (Minneapolis, MN)

W

WABASH	WAB	Aero Industries, Inc. (Richmond, VA)
WAYCOR-AIR	WYA	Alector Airways Corp. (Newburgh, NY)
WEST AIR	WST	Western Air Express (Houston, TX)
● WESTCOM	WCA	Westair Commuter Airlines (Santa Rosa, CA)
WHEELER	WHL	Wheeler Aviation (Research Triangle Park, NC)
WIGGINS AIRWAYS	WIG	Wiggins Airways (Norwood, MA)
WILLSAIR	WRW	Will's Air (Barnstable, MA)
WINCHESTER	WCH	Skyline Aviation, Inc. (Winchester, VA)
WINDS	WDS	Four Winds Aviation Ltd. (Colorado Springs, CO)
WING SHUTTLE	WAW	Wings Airways (Blue Bell, PA)
WINGAIR	WAY	Bates Aviation, Inc. (Hawthorne, CA)
WINGS WEST	WWM	Wings West, Inc. (Santa Monica, CA)
WINNI	WIN	Winnipesaukee Aviation Inc. (Lakeport, NH)
● WISCONSIN	AWI	Air Wisconsin (Appleton, WI)
WOLFPACK	WPK	Air-Lift Associates, Inc. (Morrisville, NC)
WRANGLER	WRN	Blue Bell, Inc. (Greensboro, NC)
WRIGHT-AIR	WRT	Wright Air Lines, Inc. (Cleveland, OH)
WYOMING	WYG	Wyoming Airlines, Ltd. (Denver, CO)

Y

YOSEMITE	YAL	Yosemite Airlines (Columbia, CA)
YOUNG AIR	YFS	Young Flying Service (Harlingen, TX)
YUKON	FYA	Yukon Air Service, Inc. (Fairbanks, AK)
ZANTOP	ZAN	Zantop International Airlines, Inc. (Ypsilanti, MI)

Z

ZIA-AIR	ZIA	Air New Mexico (Las Cruse, NM)

NO TELEPHONY ASSIGNED

•	GLA	Great Lakes Airlines Ltd. (London, Ontario)
•	NKA	Norcanair (Prince Albert, Saskatchewan, Canada)

Desig-nator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
BRFT	2/L/P	S	Freighter	Bristol	1000	1100	2
BT6S	2/L/P	S	Model 206S	Scottish Aviation	1500	2000	2
BT10	1/L/P	S	Airdale	Scottish Aviation	650	1000	1
BU20	3/L/P	L	Bushmaster 2000	Bushmaster	2000	2000	2
C1	2/L/P	L	Trader	Grumman Aerospace	1000	3000	2
C2	2/L/T	L	Greyhound	Grumman Aerospace	1000	2200	4
C5A	4/L/J	H	Galaxy C5A	Lockheed	2500	2000	7
C7	2/L/P	L	Caribou	DeHavilland	1355	1355	2
C8	2/L/T	L	Buffalo	DeHavilland	1980	1500	4
C9	2/L/J	L	DC-9	McDonnell-Douglas	2750	2750	7
C12	2/L/T	S	Super King Air 200	Beech	2450	2000	4
C14	1/L/P	S	Cessna 140	Cessna	640	640	1
C45	2/L/P	S	Twin Beech 18	Beech	1400	1400	2
C46	2/L/P	L	Commando CW20	Curtis-Wright	700	600	2
C47	2/L/P	L	Skytrain	McDonnell-Douglas	1170	1170	2
C54	4/L/P	L	Skymaster	McDonnell-Douglas	2295	2295	2
C97	4/L/P	L	Stratocruiser	Boeing	1000	1000	2
C117	2/L/P	L	Super-DC3	McDonnell-Douglas	1330	1330	2
C118	4/L/P	L	Liftmaster	McDonnell-Douglas	1000	1000	2
C119	2/L/P	L	Flying Box Car	Fairchild/Republic	950	900	2
C120	1/L/P	S	Cessna 120	Cessna	640	640	1
C121	4/L/P	L	Warning Star	Lockheed	2000	2000	2
C123	2/L/P	L	Provider C 123	Fairchild/Republic	890	1000	2
C124	4/L/P	L	Globemaster	McDonnell-Douglas	2025	1500	2
C130	4/L/T	L	Hercules (130)	Lockheed	1500	1500	4
C131	2/L/P	L	Liner/Samaritan	General Dynamics	900	900	2
C133	4/L/T	L	Cargomaster	McDonnell-Douglas	2000	1500	4
C135	4/L/J	H	Stratolifter B717	Boeing	2000	2000	7
C137	4/L/J	H	VC37	Boeing	3550	3550	7
C140	4/L/J	L	Jetstar	Lockheed	4000	3500	7
C141	4/L/J	H	Starlifter	Lockheed	3500	3000	7
C142	4/L/T	L	LTV Hiller-Ryan	Ling-Temco-Vought	7300	7300	4
C150	1/L/P	S	Cessna 150	Cessna	670	1000	1
C170	1/L/P	S	Cessna 170	Cessna	690	1000	1
C172	1/L/P	S	Skyhawk 172	Cessna	645	1000	1
C175	1/L/P	S	Skylark 175	Cessna	850	1000	1
C177	1/L/P	S	Cardinal	Cessna	840	1000	1
C180	1/L/P	S	Cessna 180	Cessna	1130	1130	1
C182	1/L/P	S	Skylane 182	Cessna	890	1000	1
C185	1/L/P	S	Skywagon 185	Cessna	1010	1010	1
C188	1/L/P	S	Agwagon 188	Cessna	940	1000	1
C190	1/L/P	S	Cessna 190	Cessna	1090	1090	1
C195	1/L/P	S	Cessna 195	Cessna	1210	1210	1
C205	1/L/P	S	Cessna 205	Cessna	965	1000	1
C206	1/L/P	S	Cessna 206	Cessna	975	1000	1
C207	1/L/P	S	Super Skywagon	Cessna	810	1000	1
C210	1/L/P	S	Centurion 210	Cessna	900	1000	1
C305	1/L/P	S	Bird Dog 305/321	Cessna	1150	1150	1
C310	2/L/P	S	Cessna 310	Cessna	1650	1650	2
C320	2/L/P	S	Skynight 320	Cessna	1924	1924	2
C336	2/L/P	S	Skymaster	Cessna	1340	1340	2
C337	2/L/P	S	Super Skymaster	Cessna	1250	1500	2
C340	2/L/P	S	Cessna 340	Cessna	1500	1900	2
C401	2/L/P	S	Cessna 401	Cessna	1610	2000	2
C402	2/L/P	S	Cessna 402	Cessna	1610	2000	2
C411	2/L/P	S	Cessna 411	Cessna	1750	2000	2
C414	2/L/P	S	Cessna 414	Cessna	1580	2000	2

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Mfg.	Climb Rate	Descent Rate	Aircraft Category
C421	2/L/P	S	Cessna 421	Cessna	1850	2000	2
C441	2/L/T	S	Cessna 441	Cessna	2500	3000	4
C500	2/L/J	S	Citation	Cessna	3100	3500	5
● C501	2/L/J	S	Citation 1/S	Cessna	4300	3000	5
● C550	2/L/J	L	Citation 11	Cessna	5300	3000	5
● C551	2/L/J	S	Citation 11/SP	Cessna	5300	3000	5
CC06	4/L/T	L	Yukon/Freightliner	Canadair	1000	1500	4
CC09	2/L/T		Cosmopolitan	Canadair	1600	1600	4
CF00	2/L/J	L	CF-100	Avro	1500	2000	7
CF04	1/L/J	L	Starfighter	Canadair	6600	4500	5
CH5	1/L/P	S	Champion	Bellanca	725	725	1
CH7	1/L/P	S	Traveler 7EC	Bellanca	700	700	1
CH7	1/L/P	S	Traveler 7EC	Champion	700	700	1
CH8	1/L/P	S	Challenger	Bellanca	1145	1000	1
CH8	1/L/P	S	Challenger	Champion	1145	1000	1
CH9	1/L/P	S	Citabria 7ECA	Bellanca	725	725	1
CH10	1/L/P	S	Citabria	Bellanca	1120	1120	1
CH40	2/L/P	S	Lancer 402	Bellanca	650	1000	2
CH40	2/L/P	S	Lancer 402	Champion	650	1000	2
CL28	4/L/P	L	Argus	Canadair	960	960	2
CL44	4/L/T	L	Yukon/Freightliner	Canadair	1200	1500	4
CL66	2/L/T	L	Cosmopolitan	Canadair	1600	1600	4
CM48	2/L/P	S	Model 480	Camair	1800	2000	2
CONC	4/L/J	H	Concorde	Aerospatiale	5000	5000	8
CONC	4/L/J	H	Concorde	British Aircraft	5000	5000	8
CP07	4/L/P	L	Argus	Canadair	960	960	2
CP14	4/L/T	L	Aurora	Lockheed	1850	2000	4
CT50	2/L/P	S	Crane/Bobcat	Cessna	900	900	2
CV13	1/L/P	S	Valiant 34	General Dynamics	600	500	1
CV14	2/A/P	L	Canso/Catalina	General Dynamics	600	500	2
CV24	2/L/P	L	Convair 240	General Dynamics	1070	800	2
CV34	2/L/P	L	Liner/Samaritan	General Dynamics	900	900	2
CV44	2/L/P	L	Convair 440	General Dynamics	865	865	2
CV58	2/L/T	L	Convair 580	General Dynamics	1500	1500	4
CV60	2/L/T	L	Convair 600	General Dynamics	1500	1800	4
CV64	2/L/T	L	Convair 640	General Dynamics	1500	1800	4
CV88	4/L/J	L	Convair 880	General Dynamics	2500	2500	5
CV99	4/L/J	L	Coronado 990	General Dynamics	2500	2500	5
CW46	2/L/P	L	Commando CW20	Curtis-Wright	600	700	2
DA01	2/L/J	L	Mercure	Dassault	7000	5000	5
DA10	2/L/J	L	Falcon 10	Dassault	8000	6000	8
DC3	2/L/P	L	Skytrain	McDonnell-Douglas	1170	1170	2
DC35	2/L/P	L	Super-DC3	McDonnell-Douglas	1330	1330	2
DC4	4/L/P	L	Skymaster	McDonnell-Douglas	2295	2295	2
DC6	4/L/P	L	Liftmaster	McDonnell-Douglas	1000	1000	2
DC6B	4/L/P	L	DC-6B	McDonnell-Douglas	1040	1040	2
DC7	4/L/P	L	DC-7/7B	McDonnell-Douglas	1260	1260	2
DC7C	4/L/P	L	Speed Freighter	McDonnell-Douglas	1260	1260	2
DC8	4/L/J	L	DC-8 10/20	McDonnell-Douglas	3000	3000	5
DC8	4/L/J	H	DC-8 30/40/50	McDonnell-Douglas	3000	3000	5
DC9	2/L/J	L	DC-9	McDonnell-Douglas	3000	3000	5
DC10	3/L/J	H	DC-10	McDonnell-Douglas	2390	2000	5
DC86	4/L/J	H	Super DC-8	McDonnell-Douglas	2200	3000	5
DH2T	1/L/T	S	Turbo Beaver	DeHavilland	1220	1000	3
DH1	1/L/P	S	Chipmunk	DeHavilland	900	1000	1
DH2	1/L/P	S	Bearer	DeHavilland	840	840	1
DH3	1/L/P	S	Otter	DeHavilland	735	1000	1
DH4	2/L/P	L	Caribou	DeHavilland	1355	1000	2
DH5	2/L/T	L	Buffalo	DeHavilland	1980	1500	4
DH6	2/L/T	S	Twin Otter	DeHavilland	1600	1800	4
DH10	2/L/P	S	Dove (Devon)	DeHavilland	1420	1420	2

Manufacturer/Model Name	Designator Civil	Designator Military	No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Boeing Aircraft (USA) (Continued)							
Super Jet 747	B747	E4A	4/L/J	H	3000	3000	5
VC37		C137	4/L/J	H	3550	3550	7
Boeing Vertol (USA)							
Chinook 114		H47	2/H/T	L	1500	1500	4
Model 105	B105		2/H/T	S	1500	1500	4
Seaknight	HV07	H46	2/H/T	L	2130	2130	4
Brantly Helicopter Corp. (USA)							
Model B-2A/B-2B	HB42		1/H/P	S	1400	1400	1
Model 305	HB43		1/H/P	S	1300	1300	1
Bristol Aircraft (U.K.)							
Britannia 310	BR31		4/L/T	L	1200	1200	4
Freighter	BRFT		2/L/P	S	1000	1100	2
British Aircraft Corp. (U.K.)							
BAC Concord	CONC		4/L/J	H	5000	5000	8
BAC VC10	BA10	VC10	4/L/J	H	1900	2000	5
BAC111	BA11		2/L/J	L	2400	2400	5
Super VC10	BA15	VC15	4/L/J	H	2300	2300	5
Viscount	VC7		4/L/T	L	1200	1500	4
Vanguard	VC9		4/L/T	L	1800	1500	4
BriHon-Norman Ltd. (U.K.)							
Islander	BN2		2/L/P	S	1250	1250	2
Trislander-Mark 3	BN3		3/L/P	s	980	1000	2
Bushmaster Aircraft Corp. (USA)							
Bushmaster 2000	BU20		3/L/P	L	2000	2000	2
Camair (USA)							
Model 480	CM48		2/L/P	S	1800	2000	2
Canadair Ltd. (Canada)							
Argus	CL28	CP07	4/L/P	L	960	960	2
Cosmopolitan	CL66	CC09	2/L/T	L	1600	1600	4
North Star	NSTR		4/L/P	L	1200	1200	2
Starfighter	CF04	F104	1/L/J	L	6600	4500	5/6
Yukon/Freightliner	CL44	CC06	4/L/T	L	1200	1500	4
Cessna Aircraft (USA)							
Agwagon 188	C188		1/L/P	S	940	1000	1
Bird Dog 305/321	C305	O1	1/L/P	S	1150	1150	1
Cardinal 177	C177		1/L/P	S	840	1000	1
Centurian 210	C210		1/L/P	S	900	1000	1
Cessna 120	C120		1/L/P	S	640	640	1
Cessna 140	C14		1/L/P	S	640	640	1
Cessna 150	C150		1/L/P	S	670	1000	1
Cessna 170	C170		1/L/P	S	690	1000	1
Cessna 180	C180		1/L/P	S	1130	1130	1
Cessna 190	C190		1/L/P	S	1090	1090	1
Cessna 195	C195		1/L/P	S	1210	1210	1
Cessna 205	C205		1/L/P	S	965	1000	1

Manufacturer/Model Name	Designator: Civil	Military	No. of Engines/ Type/ Powerplant	Wt. Class	Climb Rate	Descent Rate	Aircraft Category
Cessna Aircraft (USA) (Continued)							
Cessna 206	C206		1/L/P	S	975	1000	1
Cessna 310	C310	U3	2/L/P	S	1650	1650	2
Cessna 318		T37	2/L/J	S	3370	3000	6
Cessna 340	C340		2/L/P	S	1500	1900	2
Cessna 401	C401		2/L/P	S	1610	2000	2
Cessna 402	C402		2/L/P	S	1610	2000	2
Cessna 411	C411		2/L/P	S	1750	2000	2
Cessna 414	C414		2/L/p	S	1580	2000	2
Cessna 421	C421		2/L/P	S	1850	2000	2
Cessna 441	C441		2/L/T	S	2500	3000	4
Citation	C500		2/L/J	S	3100	3500	5
● Citation	C501		2/L/J	S	4300	3000	5
● Citation	C550		2/L/J	S	5300	3000	5
● Citation	C551		2/L/J	S	5300	3000	5
Crane/Bobcat	CT50		2/L/P	S	900	900	2
Dragonfly		A37	2/L/J	S	6990	10000	6
Skyhawk 172	C172	T41	1/L/P	S	645	1000	1
Skylane 182	C182		1/L/P	S	890	1000	1
Skylark 175	C175		1/L/P	S	850	1000	1
Skymaster	C336		2/L/P	S	1340	1340	2
Skynight 320	C320		2/L/P	S	1924	1924	2
Skywagon 185	C185	U17	1/1/P	S	1010	1000	1
Super Skymaster	C337	02	2/L/P	S	1250	1500	2
Super Skywagon	C207		1/L/P	S	810	1000	1
Champion Aircraft Corp. (USA)							
Challenger	CH8		1/L/P	S	1145	1000	1
Lancer 402	CH40		2/L/P	S	650	1000	2
Traveler	CH7		1/L/P	S	700	700	1
Costruzioni Aeronautiche Giovanni Augusta S.P.A. (Italy)							
Model A109	A109		2/H/T	S	1620	1500	4
Model AB212	A212		2/H/T	S	1420	1420	4
Curtis Wright (USA)							
Commando CW20	CW46	C46	2/L/P	S	600	700	2
Dassault (France)							
Falcon 10	DA10		2/L/J	L	8000	6000	8
Falcon Fan Jet	FFJ		2/L/J	L	5000	6000	5
Mercure	DA01		2/L/J	L	7000	5000	5
DeHavilland (Canada & U.K.)							
Albatross	DH91		4/L/P	L	700	900	2
Beaver	DH2	U6	2/L/J	S	840	840	1
Buffalo	DH5	C8	2/L/T	L	1980	1500	4
Caribou	DH4	C7	2/L/P	L	1355	1000	2
Chipmunk	DH1		1/L/P	S	900	1000	1
Comet 2	DH62		4/L/J	L	2950	2000	5
Comet 4	DH64		4/L/J	L	2850	2000	5
Dove (Devon)	DH10		2/L/P	S	1420	1420	2
Dragon Rapide	DH89		2/L/P	S	1000	1000	2
Fox Moth	DH83		1/L/P	S	700	800	1
Gypsy Moth	DH60		1/L/P	S	800	800	1
Heron	DH11		4/L/P	S	1075	1075	2
Hornet Moth	DH87		1/L/P	S	800	800	1
Mosquito	DH98		2/L/P	S	2000	1000	2

☆U.S. GOVERNMENT PRINTING OFFICE: 1980-311-592/20

Item 431-D-1 TD4.308:C76/980/ch.2

fc

CHANGE

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

7340.1G CHG 2

11/10/80

341-434
copies 343

contin

9341

Cancellation Date: Retain

SUBJ: CHANGE TO CONTRACTIONS HANDBOOK

1. PURPOSE. This transmits page changes to the subject handbook.

2. EFFECTIVE DATE. The effective date of this change is February 1, 1981.

3. NOTATION OF CHANGES. Additions and changes are indicated by a dot (•) at the left side of the listing.

4. SUMMARY OF MAJOR CHANGES. The criterion for minimum number of flight operations has been increased to 20 round trips per week for FAA three-letter aircraft company and telephony designator assignments.

JOHN R. RYAN
Actg. Chief, Operations Division

Distribution: ZAT-734 (ALL); External

Initiated By: AAT-430

PAGE CONTROL CHART

Remove Pages	*Insert Pages Dated 2/1/80*
iii and iv	iii and iv
1-5 and 1-6	1-5 and 1-6
2-5 thru 2-8	2-5 thru 2-8
2-11 thru 2-14	2-11 thru 2-14
2-29 thru 2-32	2-29 thru 2-32
6-1 thru 6-26	6-1 thru 6-27
7-1 thru 7-21	7-1 thru 7-21
8-1 thru 8-4	8-1 thru 8-4

TABLE OF CONTENTS

Page

Chapter 1. GENERAL

Section 1. INTRODUCTION 1-1
1. Purpose 1-1
2. Distribution 1-1
3. Cancellation 1-1
4. Major Changes 1-1
5. Effective Date 1-1
6. Notation of New Entries 1-1
7-10. Reserved

Section 2. CONTRACTIONS 1-2
11. Definition 1-2
12. Use of Contractions 1-2
13. Rules for Developing Contractions 1-2
14. Recommendations Regarding Contractions 1-2
15-19. Reserved 1-3

Section 3. AIRCRAFT-TYPE DESIGNATORS 1-4
20. Military Aircraft-Type Designators 1-4
21. Civil Aircraft-Type Designators 1-4
22. Requests for Aircraft-Type Designators 1-4
23-29. Reserved 1-4

Section 4. CIVIL AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS 1-5
30. Definitions 1-5
31. ICAO Two-Letter Aircraft-Company and Telephony Designators 1-5
32. FAA Three-Letter Aircraft-Company and Telephony Designators 1-6
33. Use of Aircraft-Company and Telephony Designators 1-7
34. Publication of Aircraft-Company and Telephony Designators 1-8
35-39. Reserved 1-8

Section 5. SPECIAL AND LOCAL RADIO CALLS 1-9
40. Special Radio Calls 1-9
41. Local Radio Calls 1-9
42.50. Reserved 1-9

Chapter 2. GENERAL USE CONTRACTIONS

Section 1. DECODE 2-1
Section 2. ENCODE 2-27

Chapter 3. ATC CONTRACTIONS

Section 1. DECODE 3-1
Section 2. ENCODE 3-7

Chapter 4. NATIONAL WEATHER SERVICE CONTRACTIONS

Section 1. DECODE 4-1
Section 2. ENCODE 4-7

Chapter 5. INTERNATIONAL ICAO CONTRACTIONS

Section 1. DECODE 5-1
Section 2. ENCODE 5-11

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 1. COMPANY DESIGNATORS - ENCODE 6-1
Section 2. COMPANY DESIGNATORS - DECODE 6-10
Section 3. COMPANY TELEPHONY - DECODE 6-19

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 1. COMPANY DESIGNATORS - ENCODE 7-1
Section 2. COMPANY DESIGNATORS - DECODE 7-8
Section 3. COMPANY TELEPHONY - DECODE 7-15

Chapter 8. AIRCRAFT NATIONALITY ASSIGNMENTS

Section 1. AIRCRAFT REGISTRATION MARKS - DECODE 8-1
Section 2. AIRCRAFT REGISTRATION MARKS - ENCODE 8-3

Chapter 9. CIVIL/MILITARY AIRCRAFT-TYPE DESIGNATORS

Section 1. AIRCRAFT-TYPE DESIGNATORS - DECODE 9-1
Section 2. AIRCRAFT-TYPE DESIGNATORS - ENCODE 9-11

Section 4. CIVIL AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS

30. DEFINITIONS

a. This section identifies the criteria for eligibility and procedures for requesting the assignment of an Federal Aviation Administration (FAA) three-letter aircraft-company designator and radio-telephony designator; and for International Civil Aviation Organization (ICAO) two-letter aircraft-company designator and radio-telephony designator for aircraft operating agencies, aeronautical authorities and services. Information about the reciprocal arrangements for using FAA three-letter aircraft operator designators and telephony designators for transborder flights between Canada and the United States is also included.

b. An aircraft-company designator is a two or three-letter code which, when used in conjunction with the flight number, serves as the aircraft identification in the Air Traffic Control System in flight plans, fix postings, control messages, computers, etc. When authorized, the designator/flight number combination is used instead of the aircraft registration number/identification (N number).

(1) Two-letter designators are applicable to ICAO assignments for international record communication purposes and Air Traffic Service (ATS) related functions.

(2) Three-letter designators are applicable to FAA assignments for national record communications and Air Traffic Service's purposes.

c. A radio-telephony (air/ground call) is normally the company name or an abbreviation thereof used in combination with the flight number. It is assigned at the same time as the company designator and becomes the aircraft identification in air/ground communications with Air Traffic Control Facilities in lieu of the standard "type/tail number" combination. It is also used for telephone coordination purposes.

31. ICAO TWO-LETTER AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS

a. CRITERIA

(1) A two-letter designator is registered only for those aircraft operating agencies and other aircraft serving companies which, in the opinion of the State of jurisdiction, have a need for an exclusive designator. They are assigned on a worldwide basis to an aircraft operating or serving company for international operations. ICAO two-letter company designators are assigned primarily for use on the international telecommunications service when it is deemed advantageous for air traffic control purposes.

(2) As stated in ICAO Document 8585, telephony designators "should be pronounceable and suitable phonetically in at least one of the following languages: English, French, or Spanish. Such telephony designators should, preferably, resemble the name of the aircraft operating authority or service."

(3) Aircraft operating agencies which operate more than 10 scheduled international air operations per week (not seasonal) and generating the appropriate flight plan and other related flight operations over the Aeronautical Fixed Telecommunications Network (AFTN) are eligible for an exclusive two-letter designator. ICAO two-letter designators are not available to operators conducting purely domestic operations.

(4) Direct connection to the Aeronautical Fixed Telecommunications Network, is a requirement established by ICAO (Document 8585).

(a) Within the United States, the AFTN is the portion of the Aeronautical Fixed Service (AFS), identified as the AFTN. The AFTN is a telecommunication service between specified fixed points. It is provided for the transmission of International Flight Plans, for the safety of air navigation and for the regular, efficient and economical operation of air services.

NOTE. – According to ICAO, Annex 10, the Aeronautical Fixed Telecommunications Network (AFTN) is an integrated worldwide system of aeronautical fixed circuits providing, as part of the Aeronautical Fixed Service, for the exchange of messages between the aeronautical fixed stations within the network. 'Integrated' is to be interpreted as a mode of operation necessary to insure that messages can be transmitted from any aeronautical fixed station within the network to any other aeronautical fixed station within the network.

(b) AFTN connections are authorized only for aircraft operating and serving agencies to introduce aircraft movement data into the air navigation system and the exchange of permissible traffic in accordance with ICAO Annex 10 and Federal Air Regulations Part 189.

NOTE. – The requirement for exchange of international message traffic via the AFTN is a consideration during designator assignment.

b. REQUESTS FOR ICAO ASSIGNMENTS

(1) The assignment of two-letter designators and air/ground radio-telephonies are made by ICAO on a world-wide basis for international operations and use in the Aeronautical Fixed Telecommunications Network. Requests for two-letter ICAO designators shall be addressed to the FAA, Air Traffic Service, Flight Services Division, National Flight Data Center (AAT-430), 800 Independence Ave., SW, Washington, D.C. 20591

c. DOCUMENTATION TO BE SUBMITTED

In order to determine eligibility for an ICAO Designator and Radio Telephony, the following information is required:

(a) Name and address of company.

(b) Type of aircraft operation or service provided. In the case of a service, provide a list of those operators served.

(c) Intended use of AFTN.

(d) Number and type of messages to be handled on a daily basis.

(e) A statement that the operator understands that charges will be assessed by Class B message traffic (when permissible in accordance with ICAO Annex 10 and Federal Air Regulations Part 189) and agreeable to executing an agreement with FAA and depositing funds in accordance with FAA regulations.

(f) Location and identification of distant correspondents.

(g) Copies of the company/operator published flight schedules.

(h) Number of the FAA Certificate which authorizes the company's commercial operations.

(i) The Federal Air Regulations Part under which operations are to be conducted.

d. BASIS FOR DESIGNATOR ASSIGNMENT

(1) Two-letter ICAO designators shall be assigned when it is deeemed advantageous to U.S. Air Traffic Control.

(2) ICAO designators will not be assigned to eliminate problems that can be solved by changing registration number identification, or similar sounding company names.

e. CHANGES IN COMPANY STATUS

(1) Operators are required to notify the FAA, Flight Services Division, National Flight Data Center (AAT-430) when they:

(a) suspend or cancel operations for any reason,

(b) change the name, address or physical location of the company to which a designator and telephony have been assigned.

32. FAA THREE-LETTER AIRCRAFT-COMPANY AND TELEPHONY DESIGNATORS

a. CRITERIA

(1) An aircraft operator may be assigned a three-letter designator and radio-telephony (air/ground call) provided:

(a) The assignment will be advantageous to the FAA in the efficient control and supervision of flight operations, including utilization of the Stored Flight Plan Program.

(b) The operator does not hold an ICAO two-letter code and is not eligible for an ICAO two-letter code assignment.

(c) A company is certificated for commercial operations under Federal Aviation Regulations.

● **(d)** Flight operations are conducted on a regularly scheduled (not seasonal) basis with at least twenty round trips per week between two or more points.

b. REQUESTS FOR FAA ASSIGNMENTS

(1) Designators in the three-letter series and air/ground telephonies are assigned by the FAA for use within the U.S. Air Traffic Control System. Requests shall be addressed to the appropriate FAA Regional Office Air Traffic Division.

(a) Requests for three-letter designators shall be reviewed by the Regional Air Traffic Division for adherence to criteria, adequacy of information supplied by the applicant, then forwarded to Air Traffic Service, Flight Services Division, National Flight Data Center (AAT-430), 800 Independence Ave., SW, Washington, D.C. 20591 with recommendations.

NOTE. – Regions shall review and determine whether a suggested radio-telephony is sufficiently different phonetically from the authorized radio-telephonies of other operators before recommending the assignment by AAT-430. Letters are not assigned as a radio-telephony.

BZR	buzzer (radar) (ATC)

C

C	Celsius
C	Central Standard Time (time groups only) (NWS)
C	circling (approach and landing charts) (ATC)
C	continental (air mass) (NWS)
CA	ATC advises (ATC)
CAB	Civil Aeronautics Board
CAC	change to approach control *or* changing to approach control (ATC)
CAC	contact approach control (ATC)
CACT	civil air carrier turbojet
CADIZ	Canadian Air Defense Identification Zone
CADO	Chief, Airport District Office
CAM	Canadian Armed Forces Transport Command
CAN	Canada (NWS)
CANFORCE	Canadian Armed Force
CANO	catalogue number
CANOT	Canadian NOTAM
CAO	change of appointing office
CAP	Civil Air Patrol
CAP/IS	combined approach control/international station
CAPT	captain
CARA	check area airports
CARF	Central Altitude Reservation Function
CARIB	Caribbean (NWS)
CAS	calibrated airspeed (ATC)
CAS	collision avoidance system
CASCDS	Cascades (NWS)
CAT	category
CAT	clear air turbulence
CATX	climb and cross (ATC)
CAUFN	caution advised until further notice
CAVOK	cloud and visiblity OK (NWS)
CAVU	clear or scattered clouds and visibility greater than ten miles (NWS)
CAWS	Common Aviation Weather Subsystem (NWS)
CBMAM	cumulonimbus mamma (NWS)
CC	carbon copy
CC	cirrocumulus (NWS)
CCA	continental control area
CCC	Central Computer Complex
CCC	Regional Communications Control Center
CCD	City (or County) Civil Defense Director at___
CCLDS	clear of clouds (ATC)
CCLKOB	counterclockwise orbit (ATC)
CCLKWS	counterclockwise (NWS)
CCRU	complete crew
CCRZ	climb and cruise (ATC)
CCSL	standing lenticular cirrocumulas (NWS)
CCTLR	Chief Controller
CCUS	cleared Customs
CD	Civil Defense
CD	clearance delivery
CD	radar cloud detection report (NWS)
CDC	computer display channel
CDFNT	cold front (NWS)
CDO	Communications Duty Officer
CE	communications equipment
CELNAV	celestial navigation
CENGR	civil engineer
CER	climb enroute (ATC)
CERAP	combined center/RAPCON
CERT	certificate
CERTIF	certification
CFAD	composite flight data processing
CFADC	Canadian Forces Air Defense Command
CFAP	cleared for approach (ATC)
CFCF	Central Flow Control Function
CFM	confirm
CFN	confine
CFP	cold front passage (NWS)
CFR	crash fire rescue equipment
CFWSU	Central Flow Weather Service Unit
CFY	clarify
CG	Coast Guard
CGAS	Coast Guard Air Station
CGLS	Coast Guard LORAN station
CGSTN	congestion
CHAP	chapter
CHARC	characteristic
CHC	chance (NWS)
CHG	change
CHNL	channel
CHRG	charge
CHSPK	Chesapeake (NWS)
CHTR	charter
CI	cirrus (NWS)
CIC	controller in charge
CIFP	cancel IFR flight plan (ATC)
CIFR	cancel IFR clearance previously given (ATC)
CIFRR	Common IFR Room
CIG	ceiling (NWS)
CINCNORAD	Commander in Chief, North American Air Defense Command
CIRNAV	circumnavigate (ATC)
CIRNOT	circuit notice
CIRVIS	communications instructions for reporting vital intelligence sightings (ATC)
CKT	circuit
CL	closing station
CL	course line (ATC)
CLBI	climb immediately (ATC)
CLBN	crash locator beacon
CLD	cloud (NWS)
CLKOB	clockwise orbit (ATC)
CLKWS	clockwise
CLN	colon
CLNC	clearance
CLODA	closing date
CLOTO	close this office
CLR	clear (NWS)
CLRAP	cleared as planned (ATC)
CLRS	clear and smooth (NWS)
CLSD	closed
CLST	celestial (ATC)
CLU	circuit line up
CM	cumulonimbus mammatos (mammatocumulus)(NWS)
CMA	comma
CMNC	commence

CMPCT	compact
CMPLT	complete
CMPLX	complex
CMPSN	composition
CMPT	component
CMS	construction maintenance supervisor
CMSN	commission
CNCL	cancel (NWS)
CNCNT	concurrently
CNCT	connect
CNDN	Canadian (NWS)
CNL	cancel
CNLFP	cancel flight plan (ATC)
CNSTNT	consistent
CNTR	center
CNTRL	central
CNTRLN	centerline
CNVG	converge
CNVRT	convert
CNVSN	conversion
CNVTV	convective (NWS)
CO	company
CO	County
COB	close of business
COC	climb on course (ATC)
COLL	collect
COM	communication
COMB	combine
COML	commercial
COMLO	compass locator
COMPR	compare
COMPRT	compartment
CONC	concrete
CONCA	continue calling until (ATC)
COND	condition
CONF	confidential
CONFIGN	configuration
CONSO	CONSOLAN facility
CONSOL	consol beacon
CONSOLAN	low or medium frequency long range navigational aid
CONST	construction
CONT	continue
CONT	continuously
CONTDVD	Continental Divide (NWS)
CONTH	continue to hold (ATC)
CONTR	contract
CONTRAILS	condensation trails (NWS)
COORD	coordinate
COP	changeover point
COPCOM	Controllers' Operations and Procedures Committee
COPT	completed procedure turn (ATC)
COR	correct
COR	corrected
COR	correction
CORAS	corridor assignment (ATC)
COREQ	confirming requisition follows
CP	circular polarization
CPA	crash phone activated
CPBL	capable
CPD	coupled
CPF	complete power failure
CPN	air transport pulse radar navigation aid
CPS	air transport pulse radar search
CPTY	capacity
CR	ATC requests (ATC)
CRAD	composite radar data processing
CRAF	Civil Reserve Air Fleet
CRC	circle
CRCHF	crew chief
CRLC	circulate
CRS	course
CRT	cathode ray tube
CRTFY	certify
CRYPTO	cryptographic
CRZWTR	cruise well to right (ATC)
CS	cirrostratus (NWS)
CS/C	combined station/center
CS/T	combined station/tower
CSATC	climb so as to cross (ATC)
CSATR	climb so as to reach (ATC)
CSDR	consider
CSDRBL	considerable
CSLDT	consolidate
CST	coast (NWS)
CTAM	climb to and maintain (ATC)
CTAX	climb to and cross (ATC)
CTC	contact
CTCC	change to center control (ATC)
CTCC	changing to center control (ATC)
CTCC	contact center control (ATC)
CTCEN	contact center (ATC)
CTGY	category (NWS)
CTL	control
CTLA	control area
CTLB	control boundary
CTLR	controller
CTLZ	control zone
CTN	caution
CTRAC	Common Terminal Radar Approach Control
CTSKLS	Catskills (NWS)
CU	cumulus (NWS)
CUFRA	cumulus fractus (NWS)
CUSNO	Customs has been notified
CVFP	cancel VFR flight plan (ATC)
CVN	convene
CVR	cover
CWM	change weight manifest
CWRC	climb well to right of course (ATC)
CWSU	Central Weather Service Unit
CWTR	climb well to right (ATC)
CXA	cancel approved arrival (ATC)
CXD	cancel approved departure (ATC)
CYC	cyclonic (NWS)
CYCLGN	cyclogenesis (NWS)
CYL	cylinder
CZM	Coastal Zone Management (NWS)

D

D	dust (weather reports only) (NWS)
DA	departure approved (ATC)
DABRK	daybreak (NWS)
DAE	District Airport Engineer

DAIRE	direct altitude and identification readout equipment
DALGT	daylight
DAP	do all possible
DASI	digital altimeter setting indicator
DB	decibel
DB	describe
DBA	doing business at
DBL	double
DBTF	doubtful
DC	direct current
DCA	Defense Communications Agency
DCAVU	clear or scattered clouds and visibility greater than ten, remainder of report missing (weather reports only) (NWS)
DCC	Display Channel Complex
DCF	deputy chief
DCLRT	decelerate (ATC)
DCM	defense combat maneuvers (ATC)
DCMSN	decommission
DCMT	document
DCR	decrease
DCRZ	descend to and cruise (ATC)
DCS	Defense Communications System
DCS	double channel simplex
DDM	difference in depth of modulation
DECCO	Defense Commercial Communications Office
DEF	defense
DEFCON	Defense Readiness Conditions
DEG	degree
DELPHO	deliver by telephone
DEMOL	demolition
DEP	depart (ATC)
DEP	departure
DEPT	department
DESTN	destination
DEV	deviation (ATC)
DEW	distant early warning
DEWIZ	Distant Early Warning Identification Zone
DF	direction finder
DFCLT	difficult
DFL	daily flight log
DFNT	definite
DFRS	differs
DFSTN	direction finding station
DFUS	diffuse
DGNL	diagonal
DGR	danger
DH	decision height
DI	delay indefinite (ATC)
DI	departure approval request for IFR flight (ATC)
DIAM	diameter
DIR	director
DISABLD	disabled
DISC	discontinue
DISEM	disseminate
DISRE	disregard
DIST	district
DISTR	distribute
DIV	division
DKTS	Dakotas (NWS)
DLA	delay
DLAC	delay account of (ATC)
DLC	delay clearance *or* delayed clearance (ATC)
DLT	delete
DLVR	deliver
DLVY	delivery
DLY	daily
DMAAC	Defense Mapping Agency Aerospace Center
DMAHC	Defense Mapping Agency Hydrographic Center
DME	distance measuring equipment
DMEG	Distance Measuring Equipment-Collocated with glide slope
DMEL	Distance Measuring Equipment-Collocated with localizer
DMER	Distance Measuring Equipment-Tactical Air Navigation with DME only commissioned
DMEV	Distance Measuring Equipment-Collocated with VOR
DMG	damage
DMNT	dominant
DMO	directives management officer, FAA
DMSH	diminish (NWS)
DMSTN	demonstration
DNA	Defense Nuclear Agency
DNS	dense (NWS)
DNSLP	downslope (NWS)
DNWND	downwind (ATC)
DO	Deputy for Operations NORAD Region
DO	ditto
DOB	date of birth
DOC	Department of Commerce
DOD	Department of Defense
DOE	Department of Energy
DOLLY	data link
DOT	Department of Transportation
DP	deep (NWS)
DPCR	departure procedure (ATC)
DPNG	deepening (NWS)
DPTH	depth (NWS)
DR	dead reckoning (ATC)
DR	direct route
DRCT	direct
DRCTN	direction
DREK	dead reckoning (ATC)
DRFT	drift (NWS)
DRIR	direct readout infrared
DRZL	drizzle (NWS)
DS	domestic services (island operations)
DSATC	descend so as to cross (ATC)
DSATR	descend so as to reach (ATC)
DSCNT	descent (ATC)
DSGND	designated
DSIPT	dissipate (NWS)
DSND	descend (ATC)
DSNDI	descend immediately (ATC)
DSNT	distant
DSPL	display
DSPLC	displace
DSPN	disposition

DSPRL	dispersal
DSR	desire
DST	distort
DSTC	distance
DTAM	descend to and maintain (ATC)
DTAX	descend to and cross (ATC)
DTE	data terminal equipment
DTF	data transmission feature
DTG	date time group
DTL	detail
DTRM	determine
DTRT	deteriorate (NWS)
DTS	Diplomatic Telecommunications Service
DUPE	duplicate
DURG	during
DURGC	during climb (ATC)
DURGD	during descent (ATC)
DURN	duration
DV	distinguished visitors
DVFR	Defense Visual Flight Rules
DVLP	develop
DVRG	diverge
DVRSN	diversion
DVV	downward vertical velocity (NWS)
DWG	drawing
DWNDFTS	downdrafts (NWS)
DWPNT	dew point (NWS)
DWRC	descend well to right of course (ATC)
DWTR	descend well to right (ATC)
DX	duplex

E

E	Eastern Standard Time (time groups only) (NWS)
E	ending of precipitation (time in minutes) (weather reports only) (NWS)
E	equatorial (air mass) (NWS)
E	estimated (weather reports only) (NWS)
E/G	engine-generator
E/R	exchange and repair
EAC	expected approach clearance (ATC)
EACNL	expect approach clearance not later than (ATC)
EADIZ	entering Air Defense identification zone (ATC)
EARTS	En Route Automated Radar Tracking System
EAS	equivalent airspeed (ATC)
EAT	expected approach time (ATC)
EBND	eastbound
ECA	enter control area (ATC)
ECD	except change departure to read (ATC)
ECM	electronic counter measures
ECMSN	electronic counter measure mission (ATC)
ECOM	En route communications
ECR	except change route to read (ATC)
ECSP	electronic specialist
EDA	early departure authorized
EDC	expect departure clearance at (ATC)
EDCT	estimated departure clearance(time) (ATC)
EDR	expect departure release at (ATC)
EEM	electronic equipment modification
EENGR	electrical engineer
EEP	end exercise point (ATC)
EFA	entire field available
EFAS	En route Flight Advisory Service
EFC	expect further clearance at (ATC)
EFCT	effect
EFF	effective
EFR	expect futher routing (ATC)
EFTO	encrypt for transmission only
EG	emergency gear
EGECON	electronic geographic coordinator navigation system
EHA	expect higher altitude (ATC)
EIT	electronic installation technician
ELAT	estimated latitude
ELEC	electric
ELECN	electrician
ELEV	elevate
ELEV	elevation
ELIP	elliptical
ELMT	electronic mechanic technician
ELONG	estimated longitude
ELSW	elsewhere
ELT	emergency locator transmitter
EMBDD	embedded (NWS)
EMDO	Engineering and Manufacturing District Office
EMERG	emergency
EMI	electronic maintenance insppector
EMSU	Environment Meteorogogical Support Unit (NWS)
EMT	electronic maintenance technicial
ENCTR	encounter
ENDCE	endurance
ENDG	ending
ENERN	east-northeastern (weather reports only) (NWS)
ENEWD	east-northeastward (weather reports only) (NWS)
ENG	engine
ENGR	engineer
ENHNCD	enhanced
ENHNCMNT	enhancement
ENRT	en route
ENTR	entire
EOD	entered on duty
EOF	expected operations forecast (NWS)
EP	en route penetration (ATC)
EPI	expanded position indicator (ATC)
EQCRT	equipment certified
EQUIP	equipment
ERAD	en route radar (broadband)
ERY	early
ESCAT	Emergency Security Control of Air Traffic
ESEC	en route secondary radar beacon (broadband)
ESERN	east-southeastern (weather reports only) (NWS)
ESEWD	east-southeastward (weather reports only) (NWS)
ESNTL	essential
EST	estimate
EST	estimation
ESTAB	establish
ESV	expanded service volume
ET	electronic technician
ETA	estimated time of arrival
ETC	et cetera
ETD	estimated time of departure
ETDP	estimate time and point of DEWIZ penetration (ATC)
ETE	estimated time en route
ETFL	each thousand foot level (ATC)

HANG	Hawaiian Air National Guard
HAPI	holding as previouly instructed (ATC)
HAT	height above touchdown
HAZ	hazard
HB	homing beacon (ATC)
HCVIS	high clouds visible (NWS)
HDATZ	high density traffic zones (ATC)
HDEP	haze layer estimated (feet) deep (NWS)
HDFRZ	hard freeze (NWS)
HDSVLY	Hudson Valley (NWS)
HDTA	high density traffic airport
HDWND	headwind (ATC)
HEL	helicopter
HELI	heliport
HF	high frequency
HFR	hold for release (ATC)
HGT	height
HHE	household effects
HI	high (NWS)
HIALS	high intensity approach light system
HIBAL	high altitude balloon
HIEAT	highest temperature equaled for all time (NWS)
HIEFM	highest temperature equaled for the month (NWS
HIESE	highest temperature equaled so early (NWS)
HIESL	highest temperature equaled so late (NWS)
HIFOR	high level forecast (NWS)
HIRIV	how will arrival report be filed concerning (ATC)
HIRL	high intensity runway lights
HITMP	highest temperature (NWS)
HIXAT	highest temperature exceeded for all time (NWS)
HIXFM	highest temperature exceeded for the month (NWS)
HIXSE	highest temperature exceeded so early (NWS)
HIXSL	highest temperature exceeded so late (NWS)
HLF	half
HLSTO	hailstones (NWS)
HLTP	hilltop (NWS)
HLYR	haze layer aloft (NWS)
HND	hundred
HNGR	hangar
HOL	holiday
HOP	handoff point (ATC)
HOP	helicopter operations
HP	holding pattern
HQ	headquarters
HR	here
HR	hour
HRZN	horizon
HTN	heterodyne
HTR	heater
HURCN	hurricane (NWS)
HUREP	hurricane report (NWS)
HV	high voltage
HVY	heavy
HWVR	however
HWY	highway
HX	high index (NWS)
HYD	hydraulic
HYDRO	hydrographic
Hz	hertz

I

I/IFR	intermittent instruments (ATC)
IAARC	International Administrative Aeronautical Radio Conference
IAATCD	if authorized by ATC, DME may be used (ATC)
IAF	initial approach fix
IAP	initial approach procedure
IAS	indicated air speed (ATC)
IATA	International Air Transport Association
IATSC	International Aeronautical Telecommunications Switching Center
IAW	in accordance with
IBASF	intervals between aircraft in stream type formation (ATC)
IBND	inbound (ATC)
IC	ice crystals (weather reports only) (NWS)
ICAO	International Civil Aviation Organization
ICG	icing (NWS)
ICGIC	icing in clouds (NWS)
ICGICIP	icing in clouds and precipitation (NWS)
ICGIP	icing in precipitation (NWS)
IDAT	interfacility data
IDENT	identification
IDENT	identifier
IDENT	identify
IF	ice fog (weather reports only) (NWS)
IF	intermediate fix
IFAMP	if approach missed proceed (ATC)
IFHOL	if holding (ATC)
IFIM	International Flight Information Manual
IFINS	if instrument conditions encountered (ATC)
IFO	International Field Office
IFO	interphone
IFONO	interphone (service F) not operative
IFORO	interphone (service F) resumed operation
IFPFP	individual flight plans from this point (ATC)
IFR	Instrument Flight Rules
IFSS	International Flight Service Station
IFUN	if unable
IFVLS	if flight visibility becomes less than (ATC)
IFVR	if visibility remains (ATC)
IGIA	Interagency Group on International Aviation
IIA	if incorrect advise
IISD	if incorrect service direct
ILAS	instrument low approach (ATC)
ILS	instrument landing system
ILSP	ILS-partial
IM	inner marker
IMAP	immediately after passing (ATC)
IMC	instrument meteorological conditions
IMDT	immediate (NWS)
IMF	interrogation sign
IMP	impracticable
IMPL	impulse
IMPT	important
IMT	immediate
IMT	immediately
IN	inch
INADQT	inadequate
INATS	interruption of Air Traffic Services
INC	incorporated
INCAD	Commander in Chief of Aerospace Defense

INCL	include
INCLV	inclusive
INCOMP	incomplete
INCOR	incorrect
INCR	increase
INDC	indicate
INDEF	indefinite
INDUS	industrial
INF	inland navigation facility
INFO	information
INIT	initial training
INLD	inland (NWS)
INOP	inoperative
INP	if not possible
INREQ	information request
INSP	inspect
INST	instrument
INSTA	instruments authorized (ATC)
INSTA	interstate
INSTBY	instability (NWS)
INSTL	install
INSTR	instruct
INSUF	insufficient secheduled time available
INSUF	unable to finish
INT	intersection
INTCNTL	intercontinental
INTCP	intercept
INTFC	interference
INTL	international
INTMD	intermediate
INTMT	intermittent
INTR	interior (NWS)
INTRMTRGN	inter-mountain region (NWS)
INTRP	interrupt
INTS	intense (NWS)
INTSFY	intensify (NWS)
INTST	intensity
INTVL	interval
INTXN	intersection
INVES	investigate
INVOF	in the vicinity of (ATC)
INVRN	inversion (NWS)
INVSTAR	investigate and report
IOVC	in overcast (NWS)
IP	ice pellets (weather reports only) (NWS)
IP	initial point (ATC)
IP	instructor pilot
IP/HHCL	initial point/H-hour control line (ATC)
IPV	improve
IR	ice on runway (NWS)
IR	IFR Military Training Route
IRAC	Interdepartmental Radio Advisory Committee
IRAD	inbound radial (ATC)
IREG	irregular
IS	island
ISMGR	Island Manager
ISMLS	interim standard microwave landing system
ISOL	isolate
ITNRNT	itinerant
ITRY	itinerary
ITU	International Telecommunications Union
IVFRC	in VFR conditions (ATC)

J

J-BAR	jet runway barrier (ATC)
JAL	jet approach landing charts
JATO	jet assisted take-off (ATC)
JAWYS	join airways (ATC)
JCTN	junction
JOUR	journeyman
JP	jet penetration (ATC)
JPAP	jet penetration approach (ATC)
JTSTR	jet stream (NWS)

K

K	cold (air mass) (NWS)
K	smoke (weather reports only) (NWS)
KC	kilocycles
KDEP	smoke layer estimated (feet) deep (NWS)
KEPOA	keep this office advised
KFRST	killing frost (NWS)
KG	kilogram
KHZ	kilohertz
KLYR	smoke layer aloft (NWS)
KM	kilometers
KOCTY	smoke over city (NWS)
KT	knots
KW	kilowatt

L

L	drizzle (weather reports only) (NWS)
L	logistics
L/MF	low/medium frequency
LA	low approach (ATC)
LAB	laboratory
LABRDR	Labrador (NWS)
LABS	low altitude bombing system
LARCT	last radio contact (ATC)
LAT	latitude
LAWRS	Limited Aviation Weather Reporting Station
LB	pounds (weight)
LC	local control
LCL	local
LCL	locally
LCT	locate
LCTMP	little change in temperature (NWS)
LD	long distance
LDA	localizer type directional aid (ATC)
LDIN	lead in lighting system
LETFO	letter follows
LF	low frequency
LFC	laminar flow control
LFNT	low frequency intersection
LFR	low frequency radio range
LFT	lift (NWS)
LGRNG	long range (NWS)
LGT	light
LGWV	long wave
LICOF	land lines communications facilities
LIFR	low IFR (weather reports only) (NWS)
LIN	linearity
LIRL	low intensity runway edge lights
LK	lake (NWS)
LKLY	likely

LL	landline
LLWS	low level wind shear
LLWSAS	low level wind sheer alert system
LMM	compass locator at ILS middle marker
LMT	limit
LN	line
LND	land
LNDG	landing
LO	Liaison Officer
LOC	localizer
LOCOR	local coordinator
LODISNAV	long distance navigation
LOEAT	lowest temperature equaled for all time (NWS)
LOEFM	lowest temperature equaled for the month (NWS)
LOESE	lowest temperature equaled so early (NWS)
LOESL	lowest temperature equaled so late (NWS)
LOM	compass locator at ILS outer marker
LONG	longitude
LONGL	longitudinal
LOP	line of position
LORAC	long range accuracy
LORAN	long range navigation
LOTMP	lowest temperature (NWS)
LOXAT	lowest temperature exceeded for all time (NWS)
LOXFM	lowest temperature exceeded for the month (NWS)
LOXSE	lowest temperature exceeded so early (NWS)
LOXSL	lowest temperature exceeded so late (NWS)
LP	left traffic pattern (ATC)
LP	liquid propane
LRA	landing rights airport
LRCO	Limited Remote Communications Outlet
LRCOM	long range VHF/UHF communications
LRG	large
LRG	long range
LRS	Lake Reporting Service
LS	left side (ATC)
LSR	loose snow on runway (NWS)
LST	Local Standard Time
LT	turn left after takeoff (ATC)
LTD	limited
LTF	local training flight (ATC)
LTG	lightning (NWS)
LTGCC	lightning cloud-to-cloud (NWS)
LTGCCCG	lightning cloud-to-cloud, cloud-to-ground (NWS)
LTGCG	lightning cloud-to-ground (NWS)
LTGCW	lightning cloud-to-water (NWS)
LTGIC	lightning in clouds (NWS)
LTL	little
LTLCG	little change (NWS)
LTNG	lightning (NWS)
LTR	later
LTR	letter
LTRC	landing traffic (ATC)
LTTR	letter
LV	leaving
LVG	leaving (ATC)
LVL	level (ATC)
LVLOF	level off (ATC)
LWR	lower
LX	low index (NWS)
LYR	layer *or* layered *or* layers (NWS)

M

M	mach number
M	mammato (NWS)
M	maritime (air mass) (NWS)
M	measured ceiling (weather reports only) (NWS)
M	missing (weather reports only) (NWS)
M	mountain standard time (time groups only) (NWS)
MA	map analysis (NWS)
MAA	maximum authorized (IFR) altitude
MAC	Military Airlift Command
MACKAY	Mackay Radio and Telegraph Company
MACVFR	make altitude changes VFR (ATC)
MAEW	men and equipment working
MAFAP	minimum altitude over facility on final approach course (ATC)
MAG	magnetic
MAGSI	minimum altitude at glide slope intersection inbound
MAINT	maintain (ATC)
MAINT	maintenance
MAL	maintain at least (altitude) (ATC)
MALS	medium intensity approach lighting system
MALSF	medium intensity approach lighting system with sequenced flashers
MALSR	medium intensity approach lighting system with runway alignment indicator lights
MAM	maintenance assumes monitor
MAN	Manitoba (NWS)
MAN	manual
MANAM	manual amendment
MANOP	Manual of Operations
MAP	missed approach point
MAPS	Meteorlogical Aeronautical Presentation System
MARPT	municipal airport
MARSA	military assumes responsibility for separation of aircraft
MAS	Military Alert System
MAX	maximum
MB	marker beacon
MB	millibars
MCA	minimum crossing altitude
MCAS(H)	Marine Corps Air Station (Helicopter)
MCAS	Marine Corps Air Station
MCK	maintenance check
MCL	Mid-Canada Line (radar chain)
MCZNE	minimum when control zone effective
MDA	minimum descent altitude
MDFR	make descent from (ATC)
MDFY	modify
MDT	moderate
MDZ	modernize
MDZN	modernization
MEA	minimum enroute altitude
MECH	mechanic
MED	medical
MED	medium
MEGG	merging (NWS)

MEML	memorial
MET	meteorological
METOF	meteorological officer
METRO	metropolitan
MEX	Mexico (NWS)
MF	medium frequency
MFL	maintain flight level (ATC)
MFOB	minimum fuel on board (ATC)
MFPOF	master flight plan on file (ATC)
MFS	military flight service
MFV	forward visibility more than (miles) (ATC)
MGAT	make good a track of(degrees) (ATC)
MGMT	make good a magnetic track of(degrees) (ATC)
MGR	manager
MHA	minimum holding altitude
MHDG	magnetic heading
MHFR	military height finder radar
MHKVLY	Mohawk Valley (NWS)
MHz	Megahertz
MI	manufacturing inspector
MI	mile
MID	middle
MIDIZ	Mid-Canada Identification Zone
MIDN	midnight (NWS)
MIFG	patches of shallow fog not deeper than two meters (NWS)
MIL	military
MIMNO	mimeographic notice
MIN	minimum
MIN	minute
MINIT	minutes in trail (ATC)
MIREQ	minimum requirements specified
MIRL	medium intensity runway edge lights
MISC	miscellaneous
MISG	missing
MISL	missile
MIT	miles in trail (ATC)
MITO	minimum interval take-off (ATC)
MKCT	make check turn (ATC)
MKD	marked
MKR	marker
MLS	microwave landing system
MLTLVL	melting level (NWS)
MM	millimeter
MMO	main meteorological office (NWS)
MNLD	mainland (NWS)
MNLY	mainly
MNVR	maneuver
MOA	military operations area
MOCA	minimum obstruction clearance altitude
MOD	modulate
MOD	modulation
MOD	modulator
MOGR	moderate or greater (NWS)
MONOK	monitor resumed normal operation
MONOS	monitor out of service
MONTR	monitor (NWS)
MOPTAR	multi-object phase tracking and ranging
MOREPS	monitor station reports
MOT	Ministry of Transport (Canada)
MOV	move (NWS)
MPH	miles per hour
MPP	Merit Promotion Program
MPVA	maintain a position VFR and advise (ATC)
MRA	minimum reception altitude
MRG	medium range
MRGL	marginal (NWS)
MRM	maintenance returns monitor
MRNG	morning (NWS)
MRR	Mechanical Reliability Report
MRTM	maritime (NWS)
MS	minus (NWS)
MSA	minimum safe altitude
MSAW	minimum safe altitude warning
MSCTR	Message Center
MSG	message
MSL	mean sea level
MSTLY	mostly (NWS)
MSTR	moisture (NWS)
MTCA	minimum terrain clearance altitude
MTI	moving target indicator (ATC)
MTN	mountain (NWS)
MTR	Military Training Route
MTRL	material
MTRY	momentary
MUA	maximum usable altitude
MUF	maximum usable frequency
MULT	multiple
MUNI	municipal
MV	millivolt
MVA	minimum vector altitude
MVFR	maintain VFR (ATC)
MVFR	marginal visual flight rules (NWS)
MVSP	maintain visual separation (ATC)
MWRC	maintain well to right of course (ATC)
MWTCS	modernized weather teletypewriter communications system
MXD	mixed (NWS)

N

N/A	not applicable
NA	not authorized
NAAS	naval auxiliary air station
NAATS	National Association of Air Traffic Control Specialists
NAB	not above
NACOS	National Communications Schedule
NADIN	National Airspace Data Interchange Network
NAF	naval air facility
NAFEC	National Aviation Facilities Experimental Center
NANAC	National Aircraft Noise Abatement Council
NAP	not at present
NAR	North American Route
NAR	not according to routine
NAS	National Airspace System
NAS	Naval Air Station
NASA	National Aeronautics and Space Administration
NASP	National Airport System Plan
NAT	North Atlantic
NAT	not ARTS tracked (ATC)
NATCAS	navigation, air traffic control, and collision avoidance system
NATCC	National Air Transport Coordinating

Canadian (NWS)	CNDN
Canadian Air Defense Identification Zone	CADIZ
Canadian Airspace Reservation Coordination Office	ARCO
Canadian Armed Force	CANFORCE
Canadian Armed Forces Transport Command	CAM
Canadian Forces Air Defense Command	CFADC
Canadian NOTAM	CANOT
cancel approved arrival (ATC)	CXA
cancel approved departure (ATC)	CXD
cancel flight plan (ATC)	CNLFP
cancel IFR clearance previously given (ATC)	CIFR
cancel IFR flight plan (ATC)	CIFP
cancel VFR flight plan (ATC)	CVFP
cancel (NWS)	CNCL
cancel	CNL
capable	CPBL
capacity	CPTY
captain	CAPT
carbon copy	CC
Caribbean (NWS)	CARIB
Cascades (NWS)	CASCDS
catalogue number	CANO
category (NWS)	CTGY
category	CAT
cathode ray tube	CRT
Catskills (NWS)	CTSKLS
caution advised until further notice	CAUFN
caution	CTN
ceiling (NWS)	CIG
celestial navigation	CELNAV
celestial (ATC)	CLST
Celsius	C
center	CNTR
centerline	CNTRLN
Central Altitude Reservation Function	CARF
Central Computer Complex	CCC
Central Flow Control Function	CFCF
Central Flow Weather Service Unit	CFWSU
Central Region, FAA	ACE
Central Standard Time (time groups only) (NWS)	C
Central Weather Service Unit	CWSU
central	CNTRL
certificate	CERT
certification	CERTIF
certify	CRTFY
chance (NWS)	CHC
change of appointing office	CAO
change to approach control *or* changing to approach control (ATC)	CAC
change to center control *or* changing to center control (ATC)	CTCC
change weight manifest	CWM
change	CHG
changeover point	COP
channel	CHNL
chapter	CHAP
characteristic	CHARC
charge	CHRG
charter	CHTR
check area airports	CARA
Chesapeake (NWS)	CHSPK
Chief Controller	CCTLR
Chief, Airport District Office	CADO
circle	CRC
circling (approach and landing charts) (ATC)	C
circuit line up	CLU
circuit notice	CIRNOT
circuit	CKT
circular polarization	CP
circulate	CRLC
circumnavigate (ATC)	CIRNAV
cirrocumulus (NWS)	CC
cirrostratus (NWS)	CS
cirrus (NWS)	CI
City (or County) Civil Defense Director at ———	CCD
Civil Aeronautics Board	CAB
civil air carrier turbojet	CACT
Civil Air Patrol	CAP
Civil Defense	CD
civil engineer	CENGR
Civil Reserve Air Fleet	CRAF
clarify	CFY
clear air turbulence	CAT
clear and smooth (NWS)	CLRS
clear of clouds (ATC)	CCLDS
clear or scattered clouds and visibility greater than ten, remainder of report missing (weather reports only) (NWS)	DCAVU
clear or scattered clouds and visibility greater than ten miles (NWS)	CAVU
clear (NWS)	CLR
clearance delivery	CD
clearance	CLNC
cleared as planned (ATC)	CLRAP
cleared Customs	CCUS
cleared for approach (ATC)	CFAP
climb and cross (ATC)	CATX
climb and cruise (ATC)	CCRZ
climb enroute (ATC)	CER
climb immediately (ATC)	CLBI
climb on course (ATC)	COC
climb so as to cross (ATC)	CSATC
climb so as to reach (ATC)	CSATR
climb to and cross (ATC)	CTAX
climb to and maintain (ATC)	CTAM
climb well to right of course (ATC)	CWRC
climb well to right (ATC)	CWTR
clockwise orbit (ATC)	CLKOB
clockwise	CLKWS
close of business	COB
close this office	CLOTO
closed	CLSD
closing date	CLODA
closing station	CL
cloud (NWS)	CLD
cloud and visiblity OK (NWS)	CAVOK
cloud top (NWS)	TOP
coast (NWS)	CST
Coast Guard	CG
Coast Guard Air Station	CGAS
Coast Guard LORAN station	CGLS

Coastal Zone Management (NWS)	CZM
cold (air mass) (NWS)	K
cold front passage (NWS)	CFP
cold front (NWS)	CDFNT
collect	COLL
collision avoidance system	CAS
colon	CLN
combine	COMB
combined approach control/international station	CAP/IS
combined center/RAPCON	CERAP
combined station/center	CS/C
combined station/tower	CS/T
comma	CMA
Commander in Chief of Aerospace Defense	INCAD
Commander in Chief, North American Air Defense Command	CINCNORAD
commence	CMNC
commercial	COML
commission	CMSN
Common Aviation Weather Subsystem (NWS)	CAWS
Common IFR Room	CIFRR
Common Terminal Radar Approach Control	CTRAC
communication	COM
Communications Duty Officer	CDO
communications equipment	CE
communications instructions for reporting vital intelligence sightings (ATC)	CIRVIS
compact	CMPCT
company	CO
compare	COMPR
compartment	COMPRT
compass locator	COMLO
compass locator at ILS middle marker	LMM
compass locator at ILS outer marker	LOM
complete	CMPLT
complete crew	CCRU
complete power failure	CPF
completed procedure turn (ATC)	COPT
complex	CMPLX
component	CMPT
composite flight data processing	CFAD
composite radar data processing	CRAD
composition	CMPSN
computer display channel	CDC
concrete	CONC
concurrently	CNCNT
condensation trails (NWS)	CONTRAILS
condition	COND
confidential	CONF
configuration	CONFIGN
confine	CFN
confirm	CFM
confirming requisition follows	COREQ
congestion	CGSTN
connect	CNCT
consider	CSDR
considerable	CSDRBL
consistent	CNSTNT
consol beacon	CONSOL
CONSOLAN facility	CONSO
consolidate	CSLDT
construction maintenance supervisor	CMS
construction	CONST
contact approach control (ATC)	CAC
contact center control (ATC)	CTCC
contact center (ATC)	CTCEN
contact	CTC
continental (air mass) (NWS)	C
continental control area	CCA
Continental Divide (NWS)	CONTDVD
continue calling until (ATC)	CONCA
continue to hold (ATC)	CONTH
continue	CONT
continuously	CONT
contract	CONTR
control area	CTLA
control boundary	CTLB
control zone	CTLZ
control	CTL
controller in charge	CIC
controller	CTLR
Controllers' Operations and Procedures Committee	COPCOM
convective (NWS)	CNVTV
convene	CVN
converge	CNVG
conversion	CNVSN
convert	CNVRT
coordinate	COORD
correct *or* corrected *or* correction	COR
corridor assignment (ATC)	CORAS
counterclockwise orbit (ATC)	CCLKOB
counterclockwise (NWS)	CCLKWS
county	CO
coupled	CPD
course line (ATC)	CL
course	CRS
cover	CVR
crash fire rescue equipment	CFR
crash locator beacon	CLBN
crash phone activated	CPA
crew chief	CRCHF
cross talk (ATC)	XTLK
cruise well to right (ATC)	CRZWTR
cryptographic	CRYPTO
crystal	XTAL
cumulonimbus mamma (NWS)	CBMAM
cumulonimbus mammatos (mammatocumulus) (NWS)	CM
cumulus fractus (NWS)	CUFRA
cumulus (NWS)	CU
customs has been notified	CUSNO
cyclogenesis (NWS)	CYCLGN
cyclonic (NWS)	CYC
cylinder	CYL

D

daily flight log	DFL
daily	DLY
Dakotas (NWS)	DKTS
damage	DMG

danger	DGR
data link	DOLLY
data terminal equipment	DTE
data transmission feature	DTF
date of birth	DOB
date time group	DTG
daybreak (NWS)	DABRK
daylight	DALGT
dead reckoning (ATC)	DREK
dead reckoning (ATC)	DR
decelerate (ATC)	DCLRT
decibel	DB
decision height	DH
decommission	DCMSN
decrease	DCR
deep (NWS)	DP
deepening (NWS)	DPNG
defense combat maneuvers (ATC)	DCM
Defense Commercial Communications Office	DECCO
Defense Communications Agency	DCA
Defense Communications System	DCS
Defense Mapping Agency Aerospace Center	DMAAC
Defense Mapping Agency Hydrographic Center	DMAHC
Defense Nuclear Agency	DNA
Defense Readiness Conditions	DEFCON
Defense Visual Flight Rules	DVFR
defense	DEF
definite	DFNT
degree	DEG
delay account of (ATC)	DLAC
delay clearance *or* delayed clearance (ATC)	DLC
delay indefinite (ATC)	DI
delay	DLA
delete	DLT
deliver by telephone	DELPHO
deliver	DLVR
delivery	DLVY
demolition	DEMOL
demonstration	DMSTN
dense (NWS)	DNS
depart (ATC)	DEP
Department of Commerce	DOC
Department of Defense	DOD
Department of Energy	DOE
Department of Transportation (USA)	DOT
department	DEPT
departure approval request for IFR flight (ATC)	DI
departure approved (ATC)	DA
departure procedure (ATC)	DPCR
departure	DEP
depth (NWS)	DPTH
deputy chief	DCF
Deputy for Operations NORAD Region	DO
descend immediately (ATC)	DSNDI
descend so as to cross (ATC)	DSATC
descend so as to reach (ATC)	DSATR
descend to and cross (ATC)	DTAX
descend to and cruise (ATC)	DCRZ
descend to and maintain (ATC)	DTAM
descend well to right of course (ATC)	DWRC
descend well to right (ATC)	DWTR
descend (ATC)	DSND
descent (ATC)	DSCNT
describe	DB
designated	DSGND
desire	DSR
destination	DESTN
detail	DTL
deteriorate (NWS)	DTRT
determine	DTRM
develop	DVLP
deviation (ATC)	DEV
dew point (NWS)	DWPNT
diagonal	DGNL
diameter	DIAM
difference in depth of modulation	DDM
differs	DFRS
difficult	DFCLT
diffuse	DFUS
digital altimeter setting indicator	DASI
diminish (NWS)	DMSH
Diplomatic Telecommunications Service	DTS
direct altitude and identification readout equipment	DAIRE
direct current	DC
direct readout infrared	DRIR
direct route	DR
direct	DRCT
direction finder	DF
direction finding station	DFSTN
direction	DRCTN
directives management officer (FAA)	DMO
director	DIR
disabled	DISABLD
discontinue	DISC
dispersal	DSPRL
displace	DSPLC
Display Channel Complex	DCC
display	DSPL
disposition	DSPN
disregard	DISRE
disseminate	DISEM
dissipate (NWS)	DSIPT
distance	DSTC
distance measuring equipment	DME
Distance Measuring Equipment-Collocated with glide slope	DMEG
Distance Measuring Equipment-Collocated with localizer	DMEL
Distance Measuring Equipment-Collocated with VOR	DMEV
Distance Measuring Equipment-Tactical Air Navigation with DME only commissioned	DMER
distant	DSNT
distant early warning	DEW
Distant Early Warning Identification Zone	DEWIZ
distinguished visitors	DV
distort	DST
distribute	DISTR
district	DIST

District Airport Engineer	DAE
ditto	DO
diverge	DVRG
diversion	DVRSN
division	DIV
do all possible	DAP
do not pass to Air Defense radar (ATC)	NOPAR
document	DCMT
doing business at	DBA
domestic services (island operations)	DS
dominant	DMNT
double	DBL
double channel simplex	DCS
doubtful	DBTF
downdrafts (NWS)	DWNDFTS
downslope (NWS)	DNSLP
downward vertical velocity (NWS)	DVV
downwind (ATC)	DNWND
drawing	DWG
drift (NWS)	DRFT
drizzle (NWS)	DRZL
drizzle (weather reports only) (NWS)	L
duplex	DX
duplicate	DUPE
duration	DURN
during	DURG
during climb (ATC)	DURGC
during descent (ATC)	DURGD
dust (weather reports only) (NWS)	D

E

each thousand foot level (ATC)	ETFL
early	ERY
early departure authorized	EDA
east-northeastern (weather reports only) (NWS)	ENERN
east-northeastward (weather reports only) (NWS)	ENEWD
east-southeastern (weather reports only) (NWS)	ESERN
east-southeastward (weather reports only) (NWS)	ESEWD
eastbound	EBND
Eastern Region, FAA	AEA
Eastern Standard Time (time groups only) (NWS)	E
effect	EFCT
effective	EFF
elapsed time (ATC)	ETIM
electric	ELEC
electrical engineer	EENGR
electrician	ELECN
electronic counter measure mission (ATC)	ECMSN
electronic counter measures	ECM
electronic equipment modification	EEM
electronic geographic coordinator navigation system	EGECON
electronic installation technician	EIT
electronic maintenance insppector	EMI
electronic maintenance technicial	EMT
electronic mechanic technician	ELMT
electronic specialist	ECSP
electronic technician	ET
electronic unit	EU
electronic voice switching system	EVS
elevate	ELEV
elevation	ELEV
elliptical	ELIP
elsewhere	ELSW
embedded (NWS)	EMBDD
emergency	EMERG
emergency gear	EG
emergency locator transmitter	ELT
Emergency Security Control of Air Traffic	ESCAT
emergency use only	EUO
en route	ENRT
En Route Automated Radar Tracking System	EARTS
En route communications	ECOM
en route communications	RCOM
En route Flight Advisory Service	EFAS
en route penetration (ATC)	EP
en route radar (broadband)	ERAD
en route secondary radar beacon (broadband)	ESEC
encounter	ENCTR
encrypt for transmission only	EFTO
end exercise point (ATC)	EEP
ending	ENDG
ending of precipitation (time in minutes) (weather reports only) (NWS)	E
endurance	ENDCE
engine	ENG
engine-generator	E/G
engineer	ENGR
Engineering and Manufacturing District Office	EMDO
enhanced	ENHNCD
enhancement	ENHNCMNT
enter control area (ATC)	ECA
entered on duty	EOD
entering Air Defense identification zone (ATC)	EADIZ
entire	ENTR
entire field available	EFA
Environment Meteorogogical Support Unit (NWS)	EMSU
equatorial (air mass) (NWS)	E
equipment	EQUIP
equipment certified	EQCRT
equivalent airspeed (ATC)	EAS
especially	SPCLY
essential	ESNTL
establish	ESTAB
estimate	EST
estimate time and point of DEWIZ penetration (ATC)	ETDP
estimated (weather reports only) (NWS)	E
estimated departure clearance(time) (ATC)	EDCT
estimated information (ATC)	ETI
estimated latitude	ELAT
estimated longitude	ELONG
estimated time en route	ETE
estimated time of arrival	ETA
estimated time of departure	ETD
estimated time of penetration (ATC)	ETP
estimated time over (ATC)	ETOV
estimation	EST
et cetera	ETC
evaluate	EVAL
evaluation	EVAL
evening	EVE
examination	EXAM
except	EXCP

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

A

COMPANY NAME	TELEPHONY	DESIGNATOR
A/S Norving (Norway)	NORVING	WW
A/S Westwing (Norway)	WESTWING	*
AB Laplandsflyg (Sweden)	LAPAIR	HS
• Abai Air (Sweden)	ABALAIR	*
Abelag Airways (Belgian)	VICTOR YANKEE	VY
Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)	*	XV
Aer Lingus Teoranta (Ireland)	AER LINGUS	EI
Aer Turas Teoranta (Ireland)	QUEBEC TANGO	QT
AERAL-Aeronoleggi e lavoro aereo (Italy)	AERAL	HS
Aerlinte Eireann (Ireland)	SHAMROCK	IN
Aero America, Inc. (USA)	AEROAMERICA	EO
Aero Lloyd (West Germany)	SILVERBIRD	LL
AEROAYSEN Ltda. (Chile)	AEROAYSEN	*
AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)	AEROCONDOR	OD
Aerodespachos de El Salvador (El Salvador)	DELTA NOVEMBER	DN
AEROFLETE, S.A. (Spain)	FLETE	*
AEROFLOT (U.S.S.R)	SIERRA UNIFORM	SU
Aerogulf Services Co. (United Arab)	AEROGULF	GZ
• Aeroleasing (Switzerland)	FOXTROT PAPA	FP
Aerolineas Argentinas (Argentina)	ARGENTINA	AR
Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)	KILO OSCAR	KO
Aerolineas de El Salvador S.A. (El Salvador)	SIERRA ZULU	SZ
Aerolineas de Guatemala, AVIATECA (Guatemala)	GOLF UNIFORM	GU
Aerolineas Dominicanas S.A. (Dominion Republic)	SIERRA SIERRA	SS
Aerolineas Nacionales del Ecuador (Ecuador)	ANDES	ED
Aeronautical Radio, Inc. (ARINC) (USA)	*	XA
AERONAVE – Soc.p.A. (Italy)	AERONAVE	*
Aeronaves de Mexico S.A. (Mexico)	AEROMEXICO	AM
• Aerorepresentaciones Tupac Amaru (Peru)	*	XU
Aeroscuola Cerrina – S.p.A. (Italy)	CERRINA	*
Aerotour (France)	*	FV
Aerotourismo SAVAC Compania Ltda. (Ecuador)	SAVAC	*
Aerotransporte de Espana, S.A. (Spain)	WISKEY KILO	WK
Aerotransportes Entre Rios SRL (Argentina)	AERSA	RS
Aerovias Nacionales de Columbia S.A. (Columbia)	AVIANCA	AV
Aerovias Quisqueyana Ltda. (Dominion Republic)	QUISQUEYANA	QQ
Aerovias Venezolanas S.A. (Venezuela)	AVENSA	VE
Africair Ltd. (South Africa)	AFRICAR	*
African Medical and Research Foundation (Kenya)	FLYDOC	*
African Safari Airways Ltd. (Kenya)	ZEBRA	QS
Afrikan Airlines Ltd. (Ghana)	KILO WHISKEY	KW
Agency Danair (Denmark)	DANISH	DX
Air Afrique (Ivory Coast)	AIRAFRIC	RK
Air Algerie (Algeria)	AIR ALGERIE	AH
Air Alsace (France) (Yemen)	*	SY
Air Balear (Spain)	JULIETT INDIA	JI
Air Benin (Benin)	AIR BENIN	BC
• Air Berlin USA (USA)	AIR BERLIN	AB
Air Botswana (Pty) Ltd (Botswana)	BRAVO PAPA	BP
Air Caledonie (France)	AIRCAL	TY
Air Canada (Canada)	AIR CANADA	AC
Air Cape (South Africa)	CAPE	KP
Air Charter and Travel Ltd. (U.K.)	ACTAIR	*
Air Charter Austria (Austria)	OSCAR ECHO	OE
Air Charters (Senegal)	JULIETT VICTOR	JV
Air Commuter Ltd. (U.K.)	AIRCOM	CD
Air Comores (France)	AIRCOMOR	QR
Air Continental Ltd. (U.K.)	AIR CONTINENTAL	CW
Air Djibouti (France)	DELTA JULIETT	DJ
Air Ecosse (Charters) Ltd. (U.K.)	ECOSSE AIR	WG
Air Europe Ltd. (U.K.)	AIR EUROPE	KS
Air Executive Norway A/S Busy Bee (Norway)	BUSYBEE	BS
Air Foyle Ltd. (U.K.)	AIR FOYLE	UP
Air France (France)	AIRFRANS	AF
Air Fret (France)	*	FZ
Air Gabon Cargo (Gabon)	GARBONCARGO	PG
Air Guinee (Guinea)	GUINEE	GI
Air Haiti (Haiti)	AIRHAITI	HJ

COMPANY NAME	TELEPHONY	DESIG-NATOR
Air Holdings Ltd. (U.K.)	AIRHOLD	*
Air India (India)	AIRINDIA	AI
Air Indies Corporation (USA)	INDIES	*
Air Indonesia P.T. (Indonesia)	INDOAIR	*
Air Inter Societe (France)	AIR INTER	IT
Air Ivoire Societe (Ivory Coast)	AIRIVOIRE	VU
Air Jamaica (Jamaica)	JULIETT MIKE	JM
Air Kenya Limited (Kenya)	AIRKENYA	*
Air Lanka (Sri Lanka)	AIR LANKA	UJ
Air Liberia (Liberia)	NOVEMBER LIMA	NL
Air Limousin T.A. (France)	*	QY
Air Littoral (France)	*	FU
Air London (U.K.)	AIR LONDON	GG
Air Lowveld Pty. Ltd (South Africa)	LIMA ECHO	LE
Air Malawi (Malawi)	MALAWI	QM
Air Mali (Mali)	MALI	MY
Air Malta Co. Ltd. (Malta)	KILO MIKE	KM
Air Manila Inc. (Philippines)	AIRMAN	UM
• Air Marine ks (Denmark)	AIR MARINE	*
• Air-Material AG (Switzerland)	AMAG	*
Air Mauritanie (Mauritanie)	MIKE ROMEO	MR
Air Mauritius Ltd. (U.K.)	AIRMAURITIUS	MK
Air Mindanao Corporation (Philippines)	*	MO
Air Nauru (Republic of Naura)	OSCAR NOVEMBER	ON
Air New Zealand Ltd. (New Zealand)	NEW ZEALAND	NZ
Air Niger (Niger)	ALPHA WHISKEY	AW
Air Niugini (New Guinea)	NIUGINI	PX
Air Pacific Limited (Fiji)	PACIFIC	FJ
Air Panama Internacional (Panama)	ARPA	OP
Air Panorama (South Africa)	SKYTOURS	*
Air Polynesie (Tahiti) (France)	*	VT
Air Rhodesia (U.K.)	RHODESIA	RH
Air Routing International Corp. (USA)	*	XC
Air Rwanda (Rwanda)	UNIFORM WHISKEY	UW
Air Seychelles (Seychelles)	SEYCHELLES	CK
Air Survey Company of Africa Ltd. South Africa	BIRDSBURG	*
Air Survey Company of India Ltd. (India)	AIRSURVEY	*
Air Swift Ltd. (UK)	AIRSWIFT	*
Air Tahiti (France)	*	QE
Air Tanzania (Tanzania)	TANGO CHARLIE	TC
Air Taxi Operators Association (U.K.)	TAXAIR	*
Air Tchad Societe de Transports Aeriens (Chad)	HOTEL TANGO	HT
Air Togo (Togo)	ALPHA X-RAY	AX
Air Touring Services Ltd. (UK)	ATS	*
Air Traffic GMbh (Germany)	SNOOPY	TJ
Air Trans Africa (U.K.)	TRANSAF	AG
Air Tungaru (Gilbert Islands)(U.K.)	TUNGARU	RT
Air UK Ltd. (U.K.)	URAY	UK
Air Vendee (France)	*	DV
Air Viet-Nam (Viet-Nam)	AIRVIETNAM	VN
Air Volta (Upper Volta)	VICTOR HOTEL	VH
Air Yugoslavia (Yugoslavia)	YUGAIR	JR
Air Zaire Societe (Zaire)	AIR ZAIRE	QC
Air 70-Aerotaxi-Soc.r.1. (Italy)	AIRSET	*
Air-Bridge Carries, Ltd. (U.K.)	AIRBRIDGE	AK
Air-Burundi (Burundi)	STABAIR	PB

COMPANY NAME	TELEPHONY	DESIG-NATOR
Airgo Ltd. (UK)	AIRGO	*
Airlift International Inc. (USA)	AIRLIFT	RD
Airways (India) Ltd. (India)	AIRWAYS	*
Airwork Services Training (U.K.)	AIRWORK	*
ALAS S.A. (Uruguay)	ALAS	HP
Alaska Airlines Inc. (USA)	ALASKA	AS
Alaska International Industries, Inc. (USA)	INTERALAS	KA
ALFA Aerolineas Flecha Austral Ltda. (Chile)	ALFA	*
Algenova Soc. di N.A. – S.p.A.	ALGENOVA	*
ALICO-Ali Commercial (Italy)	ALICO	*
Alidair Ltd. (U.K.)	ALIDA	QA
ALISARDA S.p.A. (Italy)	ALISARDA	IG
ALITALIA Linee aeree Italiane, S.p.A. (Italy)	ALITALIA	AZ
All Nippon Airways Co. Ltd. (Japan)	ALL NIPPON	NH
All Seasons Aviation, Ltd. (U.K.)	ALL SEASONS	JC
Aloha Airlines (USA) (Switzerland)	ALOHA	TS
ALYEMDA Democratic Yemen Airlines (Yemen)	ALYEMDA	DY
American Airlines Inc. (USA)	AMERICAN	AA
American Eagle Airlines, Inc. (USA)	AIRWALT	WX
Ansett Airlines of Australia (Australia)	AUSTAIR	AN
Antares S.p.A. (Italy)	SIERRA LIMA	SL
Antilles Air Boats, Inc. (USA)	AIRBOAT	AD
Antilliannse Luchtvaart Maatschappij (Netherlands)	ANTILLEAN	LM
Anywair Travel (UK) Ltd. (U.K.)	SKYBIRD	*
Arab International Aviation Co. (Egypt)	ARABIA	KK
Arab Wings Company (Jordan)	SIERRA INDIA	SI
ARGO. S.A. (Dominican Republic)	ARGO	DI
Ariana Afghan Airlines Co. Ltd. (Afghanistan)	ARIANA	FG
Arkia Israel Inland Airlines (Israel)	ARKIA	IZ
Army Aviation (U.K.)	ARMYAIR	*
Army Parachute Centre (U.K.)	PARA	*
Arnarflug hf. (Eagleair Ltd.) (Iceland)	EAGLEAIR	VL
ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)	*	XK
Asociacion de Transporte Aereo Internacional IATA	*	XB
Assistance aeroportuaire de 1'Aeroport de Paris (France)	*	XJ
ATAL-Soc. Aerotrasporto (Italy)	ATAL	*
Atesa Aerotaxis Ecuatorianos (Ecuador)	ATESA	*
Atlantic Deutsche Luftverkehrs AG (West Germany)	GERMAN ATLANTIC	ID
AURIGNY Air Services Ltd. (U.K.)	AYLINE	GR
Austin Airways Limited (Canada)	AUSTIN	*
Austral Lineas Aereas (Argentina)	AUSTRAL	AU
• Austrian Air Service (Austria)	AIR SERVICE	SO
Austrian Airlines (AUA (Austria)	AUSTRIAN	OS
Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)	AIRCHARTER	OB
Automobile Association (U.K.)	FANUM	*
Auxiair (France)	*	AJ
AVAIR Ltd. (Ireland)	WHISKEY VICTOR	WV

COMPANY NAME	TELEPHONY	DESIG-NATOR
Aviacion y Comercio S.A. (Spain)	AVIACO	AO
Aviameer Airlines Ltd. (Belgium)	AVIAMEER	•
Aviogenex (Yugoslavia)	JULIETT JULIETT	JJ
Avioligure (Italy)	AVIOLIGURE	ML
AVNA Airlines (South Africa)	WHISKEY UNIFORM	WU
Ayling Aviation (U.K.)	AIRMUTUAL	•

B

COMPANY NAME	TELEPHONY	DESIG-NATOR
Bahamas World Airlines (1974) Ltd. (Bahamas)	WHISKEY QUEBEC	WQ
Bahamasair Holdings Ltd. (Bahamas)	BAHAMASAIR	BH
Bakhtar Afghan Airlines (Afghanistan)	BAKHTAR	BJ
Balair S.A. (Switzerland)	BALAIR	BB
Balkan-Bulgarian Airlines (Bulgaria)	BALKAN	LZ
Bangladesh Biman (Bangladesh)	BALAKA	BG
Bayu Indonesia Air P.T. (Indonesia)	DELTA DELTA	DD
Beecham Group Ltd. (U.K.)	BEECHAIR	•
Belgian International Air Services Cy (Belgium)	BIAS	AP
Belize Airways Limited (U.K.)	BELIZE	HB
Bharat Commerce and Industries Ltd. (India)	BHARAT	•
BLJ London	PANTHER	BL
Braathens South American and Far East Airtransport (Norway)	BRAATHENS	BU
Braniff International Airways, Inc. (USA)	BRANIFF	BN
Bretagne Air Services (France)	•	VB
Bristow Helicopters Ltd. (U.K.)	BRISTOW	UH
Bristow Masayu Helicopter P.T. (Indonesia)	MASAYU	•
Britannia Airways Ltd. (U.K.)	BRITANNIA	BY
British Air Ferries Business Jets Ltd. (U.K.)	BAFJET	•
British Air Ferries Ltd. (U.K.)	AIRFERRY	VF
British Airtours Ltd. (U.K.)	BEATOURS	KT
British Airways (U.K.)	SPEEDBIRD	BA
British Caledonian Airways Ltd. (U.K.)	CALEDONIAN	BR
British Charter (U.K.)	SIERRA ECHO	SE
British Midland Airways Ltd. (U.K.)	MIDLAND	BD
British Steel Corporation (U.K.)	BRITISH STEEL	•
Brittany Air International (France)	•	BZ
Brymon Airways (U.K.)	BRYMON	PM
Burma Airways Corporation (Burma)	UNION AIR	UB
Burmeister and Wain AS, flyveafdeling (Denmark)	BLUEAIR	•
Burnthills Aviation Ltd. (U.K.)	BURNTHILLS	•
• Bursa Airlines, Inc. (Turkey)	FOXTROT BRAVO	FB
Business Air Travel Ltd. (U.K.)	BIZTRAVEL	JW
Business Aircraft Users Association Ltd. (U.K.)	BIZAIR	•
Business Flights Ltd. (Canada)	CHINOOKAIR	CZ

C

COMPANY NAME	TELEPHONY	DESIG-NATOR
CAA Flying Unit (U.K.)	MINAIR	MC
CAAC General Administration of Civil Aviation of China (China)	CHINA	CA
CABAIR Limited (U.K.)	CABAIR	•
Cameroon Airlines (Cameroon)	CAM-AIR	UY
Canada-Transport Canada (Canada)	TRANSPORT	GO
Canadian National Telecommunications (Canada)	•	XN
Canadian Pacific Airlines Ltd. (Canada)	EMPRESS	CP
Capitol International Airways (USA)	CAPITOL	CL
Cargolux Airlines International (Luxemburg)	CARGOLUX	CV
Cargoman Limited (Oman)	HOTEL CHARLIE	HC
Carib Jet (Antigua) Ltd. (U.K.)	BRAVO-VICTOR	BV
Carib West Airways (Barbados)	CARIB WEST	DQ
Caribbean Air Transport Co. Inc. (Netherlands)	CARIBBEAN	CJ
Caribbean Airways (Barbados)	ICA	IQ
Caspair Ltd. (Kenya)	CASPAIR	QP
Cathay Pacific Airways Ltd. (U.K.)	CATHAY	CX
Cavei Avir Lemitanim (Israel)	CAL	CH
Cayman Airways Ltd. (U.K.)	CAYMAN	KX
Centrafic Charter Airlines (Central African Republic)	QUEBEC HOTEL	QH
Centrafric Air (Central African (Republic)	QUEBEC ROMEO	QR
Centreline Air Services Ltd. (U.K.)	CENTRELINE	HG
Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)	CSA-LINES	OK
Chad Air Services (UK)	CHAD	•
Channel Aviation Ltd. (U.K.)	SARNAIR	GD
Chartair Ltd. (U.K.)	CHARTAIR	•
Chess Wing Ltd. (U.K.)	CHECKMATE	DU
Cheyne Motors Ltd. (U.K.)	CHEYNE	•
Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)	JULIETT SIERRA	JS
CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)	CELICO	•
CIMBER AIR Sonderjyllands Flyveselskab (Denmark)	CIMBER	QI
City Air Links Ltd. (U.K.)	ALK	•
City-Flug GmbH (West Germany)	FLIPPER	WH
Clyden Airways (Ireland)	CLYDEN	CN
Comite International de la Croix-Rouge (Switzerland)	RED CROSS	RX
Commandement des transports, aeriens militaires francais (France)	•	FM
Compagnie Aerienne du Languedoc (France)	•	WL
Compagnie Aeromaritime d Affretement (France)	AEROMAR	QK
Compagnie de Transport aerien (CTA) (Switzerland)	CTA	RU
Compagnie de Transports aeriens TCA (Central African Republic)	GOLF MIKE	GM
Compagnie Senegalaise de Transports Aeriens (Senegal)	COSETA	DS
Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)	SPANTAX	BX
Compania de Aviacion "FAUCETT" S.A. (Peru)	CHARLIE FOXTROT	CF
Compania de Aviacion Trans-Europa	TRANS EUROPA	TR

COMPANY NAME	TELEPHONY	DESIGNATOR
(Spain)		
Compania Dominicana de Aviacion S.A. (Dominican Republic)	DOMINICANA	DO
Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)	CEDTA	•
Compania Mexicana de Aviacion S.A. (Mexico)	MEXICANA	MX
Compania Panamena de Aviacion S.A. (Panama)	COPA	CM
Conair A/S (Denmark)	CONAIR	OY
Condor Flugdienst GmbH (Germany)	CONDOR	DF
Contactair Flugdienst & Co. (Germany)	CONTACTAIR	KI
Continental Air Lines, Inc. (USA)	CONTINENTAL	CO
Cook Islands Airways Ltd. (New Zealand)	KILO MOTEL	KH
Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)	AIRCAT	•
Cross Air (Switzerland)	CROSS AIR	LX
Cruisair Limited (Kenya)	KENCHARTER	KB
CSE Aviation Ltd. (U.K.)	WIGWAM	NR
Cyprair Tours Ltd. (Cyprus)	CYPRAIR	CB
Cyprus Airways Ltd. (Cyprus)	CYPRUS	CY

D

Dan-Air Services Ltd. (U.K.)	DANAIR	DA
Dan-Wing (Denmark)	DAN-WING	•
Dankho Associates, Inc. (US)	DANKHO	•
Delta Air Lines, Inc. (USA)	DELTA	DL
Delta Air Regionalluftverfehr Gmbh (Germany)	BRAVO OSCAR	BO
Delta Air Transport (Belgium)	DELTAIR	DE
DETA-Linhas Aereas de Macambique (Portugal)	DETA	TM
Deutsche Lufthansa A.G. (Germany)	LUFTHANSA	LH
DLT Luftverkehrsgesellschaft mbH (Germany)	DLT	DW
Douglas Airways Pty. Ltd. (Papua New Guinea)	DELTA BRAVO	DB

E

COMPANY NAME	TELEPHONY	DESIGNATOR
East Air Executive Ltd. (U.K.)	EASTEX	•
East-West Airlines Ltd. (Australia)	EASTWEST	EW
Eastern Air Lines, Inc. (USA)	EASTERN	EA
Eastern Provincial Airways (1963) Ltd. (Canada)	PROVINCIAL	PV
Ecuavia Compania Limitada (Ecuador)	ECUAVIA	•
Egypt Air (Egypt)	EGYPTAIR	MS
EL AL Charter Services Ltd. (Israel)	ECHO ROMEO	ER
EL AL-Israel Airlines Ltd. (Israel)	ELAL	LY
ELIS – Eliservizi Italia – S.r.1. (Italy)	ELISERVI	•
ELITALIANA – S.p.A. (Italy)	ELITALIANA	•
Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)	ELMAIR	•
Empresa "Aero Uruguay" S.A. (Uruguay)	UNIFORM OSCAR	UO
Empresa AVIAIMPORT (Cuba)	INDIA PAPA	IP
Empresa Consolidada Cubana de Aviacion (Cuba)	CUBANA	CU
EMPRESA De Aviacion del Peru (Peru)	WHISKEY PAPA	WP
Empresa de Servicios Aeronautics (Cuba)	•	XR
Empresa de Transporte Aereo del Peru (Peru)	AEROPERU	PL
Empresa Ecuatoriana de Aviacion (Ecuador)	ECUATORIANA	EU
Ethiopian Airlines Share Co. (Ethiopia)	ETHIOPIAN	ET
Euralair (France)	•	EL
Euralair International (France)	•	EK
Euroair Transport Ltd. (U.K.)	EUROAIR	EZ
Eurojet (S.A. Spain)	EUROJET	JE
Europe Aero Service (France)	•	EY
• Europe Falcon Service (France)	AIR FALCON	FK
Evergreen International Airlines (USA)	EVERGREEN	EV
Executair (Nigeria) Ltd. (Nigeria)	EXECUTAIR	EE
Executive Express (UL)	AIR EXPRESS	EX
Express Air Service (C.I.) Ltd. (U.K.)	EXPRESSAIR	LS

F

• Fairey Air Surveys Ltd. (U.K.)	AIRMAP	•
Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)	FAIRY	•
Fairflight (Charters) Ltd. (U.K.)	FAIRFLIGHT	FC
Falcks Redningskorps Beldringe A/S (Denmark)	FALCKAIR	•
Falcon Jet Centre Ltd. (U.K.)	FALCONJET	FN
• Ferguson Aviation Ltd. (U.K.)	GLOSAIR	•
• Ferranti Ltd. (U.K.)	FERRANTI	•
Field Aircraft Services Ltd. (U.K.)	FIELDAIR	FS
• Fiji Air Services Limited (Fiji)	FIJIAIR	•
Finnair O/Y (Finland)	FINNAIR	AY
Flying Tiger Lines Inc. (USA)	TIGER	FT
Force aerienne Belge (Belgium)	BAFAIR	EB
Forces aeriennes francaises (France)	•	FA
Ford of Europe Incorporated (U.K.)	FORDAIR	FD
Four Island Air Ltd. (Antigua)(U.K.)	ISLANDAIR	FX
Fred Olsen Flyselskap A/S (Norway)	FREDOLSEN	FO
Frontier Airlines, Inc. (USA)	FRONTIER	FL

G

Gambia Airways (Gambia)	GAMBIA	GW
Garuda Indonesian Airways, P.N. (Indonesia)	GARUDA	GA
Gemini Air Transport (Ghana) Ltd.	GOLF PAPA	GP
General Aviation Services, Ltd. (C.I.) (U.K.)	ATLANTIC	DG
German Cargo Services (Germany)	GERMAN CARGO	GE
Ghana Airways Corp. (Ghana)	GHANA	GH
Gibraltar Airways Ltd. (U.K.)	GIBAIR	GT
Gill Aviation Ltd. (U.K.)	GILLAIR	NG
GKN Group Services Ltd. (U.K.)	GUEST KEEN	KN
Global International Airways (USA)	GLOBAL	GX
Government of Zambia Communications Flight (Aircraft) (Zambia)	COM FLIGHT	•

COMPANY NAME	TELEPHONY	DESIGNATOR
Gronlandsfly Ltd. (Denmark)	GREENLANDAIR	GL
Guernsey Airlines Ltd. (U.K.)	GUERNSEY	HW
Gulf Aviation Ltd. (Gulfair) (U.K.)	GULFAIR	GF
Guyana Airways Corporation (Guyana)	GUYAIR	GY

H

COMPANY NAME	TELEPHONY	DESIGNATOR
Haiti Air Transport (Haiti)	HOTEL LIMA	HL
Hamarein Air (United Arab)	HAMAREIN	HM
Hambrair Limited (U.K.)	HAMBRAIR	•
HAPAG Lloyd Fluggesellschaft mbH (Germany)	HAPAG LLOYD	HF
Hawaiian Airlines (USA)	HAWAIIAN	HA
Hawker Siddeley Aviation Ltd. (U.K.)	HAWKAIR	HQ
Helicopter Service A/S (Norway)	HELIBUS	HK
Henry Nielsen O/Y, AB (Finland)	HENRY NIELSEN	•
Hicat Aviation Ltd. (U.K.)	HICAT	•
• Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)	SKYRUNNER	HD
Hong Kong Air International Ltd. (U.K.)	COPTAIR	HI
Hughes Air Corporation (USA)	HUGHES AIR	RW
Hunting Surveys Ltd. (U.K.)	HUNTING	•

I

COMPANY NAME	TELEPHONY	DESIGNATOR
IBERIA Lineas Aereas de Espana, S.A. (Spain)	IBERIA	IB
ICELANDAIR (Iceland)	ICELANDAIR	FI
IDS Aircraft, Ltd. (U.K.)	IDS	IS
IML Air Services Ltd. (U.K.)	IML	JB
Indian Airlines Corporation (India)	INDAIR	IC
Indonesia Air Transport P.T. (Indonesia)	INTRA	•
Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)	ANGKASA	•
Inex Adria Aviopromet (Yugoslavia)	JULIETT PAPA	JP
Inter-Island Air Services Ltd (Grenada) (U.K.)	INTER ISLAND	QW
Intercontinental Airways Inc. (USA)	INTER-CONTINENTAL	IL
Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)	INTERFLUG	IF
Internacional de Aviacion S.A. (Panama)	INAIR	IX
International Aeradio Ltd. (U.K.)	AERADIO	XI
International Air Bahama (U.K.)	AIRBAHAMA	IW
International Air Cargo Corporation (Egypt)	CHARLIE CHARLIE	CC
International Jet Air Ltd. (Canada)	JETAIR	JX
International Synthetic Rubber Co. Ltd. (U.K.)	INTOL	•
Invicta International Airlines Ltd. (U.K.)	INVICTA	IM
Iran National Airlines Corp. (Iran)	IRANAIR	IR
Iraqi Airways (Iraq)	IRAQI	IA
Iscargo Ltd. (Island)	ISCARGO	KJ
Israel Aircraft Industries Ltd. (Israel)	BRAVO KILO	BK

J

COMPANY NAME	TELEPHONY	DESIGNATOR
Japan Air Lines Company, Ltd. (JAL) (Japan)	JAPANAIR	JL
Japan Asia Airways Co. Ltd. (Japan)	ASIA	EG
Jaserve Ltd. (U.K.)	JASAIR	•
Jersey European Airways (U.K.)	CHANISLE	JY
John Nurminen O/Y (Finland)	NURMINENAIR	JN
Jordanian World Airways (Jordan)	JORDAN	QJ
Jugoslovenski Aerotransport (JAT) (Yugoslavia)	JAT	JU

K

COMPANY NAME	TELEPHONY	DESIGNATOR
K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)	KLM	KL
Kar-Air O/Y (Finland)	KARAIR	KR
Kenya Airways Ltd. (Kenya)	KILO QUEBEC	KQ
• Klingair Ltd. (U.K.)	EXECUTIVE	•
Korean Air Lines Co. (Korea)	KOREANAIR	KE
Kuwait Airways (Kuwait)	KILO UNIFORM	KU

L

COMPANY NAME	TELEPHONY	DESIGNATOR
Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)	TAXIAEREO	•
LAER Guerrini – Ditta (Italy)	LAER	•
Laker Airways Ltd. (U.K.)	LAKER	GK
Lansa, S. de R.L. (Honduras)	UNIFORM LIMA	UL
Lao Aviation (Laos)	QUEBEC VICTOR	QV
Laplandsflyg AB (Sweden)	LAPAIR	•
LAR Liniile Aeriene Romane (Romania)	LAR	RL
Lauda Air (Austeria)	LAUDA AIR	LW
Lease Air Ltd. (U.K.)	LEASE AIR	CE
Lebanese Air Transport (Lebanon)	LAT	LQ
Leeward Islands Air Transport (1974) Ltd. (U.K.)	LIAT	LI
Lesotho Airways (Lesotho)	LESOTAIR	QL
Liberian World Airlines, Inc. (Liberia)	HOTEL YANKEE	HY
Libyan Arab Airlines (Rep. Arab Libia)	LIBAIR	LN
Lignes nationales aeriennes-LINACONGO (Congo)	LINACONGO	GC
Linea Aerea Condor (Chile)	LACO	•
Linea Aerea del Cobre Ltda. (LADECO) (Chile)	LADECO	UC
Linea Aerea Nacional de Chile (LAN) (Chile)	LAN	LA
Linea Aerea Sud-Americana Ltd. (LASA) (Chile)	LASA	•
Linea Aeropostal Venezolana (Venezuela)	AEROPOSTAL	LV
Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)	LIMA ROMEO	LR
Lineas Aereas de Nicaragua, S.A. (Nicaragua)	LANICA	NI
Lineas Aereas del Estado (Argentina)	LADE	LD

COMPANY NAME	TELEPHONY	DESIG-NATOR
Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)	INDIA VICTOR	IV
Lineas Aereas Nacionales (LANSA) (Ecuador)	LANSA	•
Lineas Aereas Paraguayas (Paraguay)	PAPA ZULU	PZ
Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)	DTA	DT
• Linhas Aereas de S Tome e Principe (LASTP) (Portugal)	STA	OT
Linjeflyg AB (Sweden)	SWEDLINE	LF
Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)	LLOYDAEREO	LB
Loganair Ltd. (U.K.)	LOGANAIR	LC
LOT-Polskie Linie Lotnicze (Poland)	POLLOT	LO
Lotus Airways (Egypt)	UNIFORM XRAY	UX
Lucas Air Transport (France)	•	LK
Lufttransport Unternehmen GmbH (Germany)	LTU	LT
LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)	LUXAIR	LG

M

COMPANY NAME	TELEPHONY	DESIG-NATOR
Macedonian Aviation (U.K.)	MACEDONIAN	•
Mackey International (USA)	MACKEY	MI
MacRobertson Miller Airline Service (Australia)	MIKE VICTOR	MV
Maersk Air I/S (Denmark)	MAERSKAIR	DM
Malaysian Airline System (Malaysia)	MALAYSIAN	MH
Maldives International Airlines (Maldives)	MIKE BRAVO	MB
MALEV-Hungarian Airlines (Hungary)	MIKE ALFA	MA
Malta Air Charter Co. Ltd. (Malta)	MIKE TANGO	MT
MAM Aviation Ltd. (U.K.)	MAMAIR	MF
Mann Aviation Ltd. (U.K.)	AEROSTAR	•
Marshall of Cambridge (Engineering) (U.K.)	MARSHALL	•
Martin-Baker (Engineering) Ltd. (U.K.)	MARTIN	•
Martinair Holland N.V. (Netherlands)	MARTINAIR	MP
McAlpine Aviation (U.K.)	MACLINE	RM
McDonald Aviation Ltd. (U.K.)	MACDONALD	•
Merlin-Air Services Ltd. (U.K.)	MERLIN	•
Merpati Nusantara P.N. (Indonesia)	MERPATI	MZ
MET Data Bank	•	YZ
Metropolitan Police Flying Club (U.K.)	METPOL	•
Middle East Airlines-Airliban (Lebanon)	CEDAR JET	ME
Milford Docks Air Service Ltd. (U.K.)	MIDAS	•
Military Airlift Command (MAC-USAF)(USA)	MAC	US
Minnesota Mining and Manufacturing Co. (USA)	MINING	•
Misr Air (Egypt)	MISRAIR	MU
Monarch Airlines Ltd. (U.K.)	MONARCH	OM
Montana (Austria)	MONTANA	OF
Moseley Aviation (U.K.)	MOSELEY	•
Mount Cook Airlines (Mount Cook and Southern Lakes Tourist Co. Ltd (New Zealand)	MOUNT COOK	NM
• Muk Air Taxi (Denmark)	MUKAIR	•

N

COMPANY NAME	TELEPHONY	DESIG-NATOR
N.L.M. City Hopper (Netherlands)	CITY	HN
Namakwaland Lugdiens (Edms) Bpk. (South Africa)	NOVEMBER JULIETT	NJ
Namib Air (Pty.) Ltd. (South Africa)	NAMIBAIR	SW
Nantes Aviation (France)	•	NX
NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)	NARDI	•
National Air Express Sudan (Sudan)	NOVEMBER KILO	NK
National Airlines (USA)	NATIONAL	NA
National Airways Corporation (Pty) (South Africa)	NATCHAIR	NF
Nefertiti Aviation (Egypt)	VICTOR ZULU	VZ
New Zealand Ministry of Transport (New Zealand)	CIVAIR	•
Nihon Kinkyori Airways (Japan)	KINKYORI	WJ
Nile Valley Aviation Company (Egypt)	VICTOR VICTOR	VV
NILEAIR (Egypt)	NOVEMBER ECHO	NE
Nor-Fly A/S (Norway)	NORSHIP	WN
Nordair Ltd. (Canada)	NORDAIR	ND
Nordeste, Linhas Aereas Regionais, S.A. (Brazil)	NORDESTE	RE
Nordsjofly A/S (Norway)	NORMAN	•
Northern Air Taxis Ltd. (U.K.)	NORTHAIR	NT
Northern Executive Aviation Ltd. (U.K.)	NEATAX	NV
Northwest Orient Airlines Inc. (USA)	NORTHWEST	NW
Northwest Territorial Airways (Canada)	TERRITORIAL	NQ
Nyge Aero AB (Sweden)	NYGE	•

O

COMPANY NAME	TELEPHONY	DESIG-NATOR
Olympic Airways S.A. (Greece)	OLYMPIC	OA
Ontario World Airways (Canada)	ONTARIO WORLD	OW
Oriental Pearl Airways Ltd. (U.K.)	PEARL	OJ
Orion Airways Ltd. (U.K.)	ORION	KG
Ostfriesische Lufttransport GmbH (Germany)	OSCAR LIMA	OL
Otrag Range Air Service (Zaire)	ORAS	QO
Otter Controls Ltd. (U.K.)	OTTER	OC
Ozark Airlines (USA)	OZARK	OZ

P

COMPANY NAME	TELEPHONY	DESIG-NATOR
Pacific Southwest Airlines (USA)	PSA	PS
Pacific Western Airlines Ltd. (Canada)	PACIFIC WESTERN	PW
Pakistan International Airlines Corporation (PIA) (Pakistan)	PAKISTAN	PK
Pan Adria (Yugoslavia)	JULIETT HOTEL	JH
Pan American World Airways Inc. (PAA) (USA)	CLIPPER	PA
Partner Air Services A/S (Norway)	PARTNAIR	PD
Pelican Air Transport Ltd. (U.K.)	PELICAN	DP
Pelita Air Service P.T. (Indonesia)	PELITA	EP
Peregrine Air Service Ltd. (U.K.)	PEREGRINE	PJ
Pfleuger Flug-Betriebs GmbH (Germany)	PAPA FOXTROT	PF

COMPANY NAME	TELEPHONY	DESIG-NATOR
Philippine Aero Transport Inc. (Philippines)	AEROTRANS	PN
Philippine Air Lines Inc. (Philippines)	PHILIPPINE	PR
Piedmont Aviation Inc. (USA)	PIEDMONT	PI
Pilatus Britten-Norman Ltd. (U.K.)	VECTIS	•
Pioneer Airlines Ltd. (Ghana)	GOLF SIERRA	GS
Polair-Air O/Y (Finland)	POLARAIR	•
Polynesian Airlines Ltd. (Western Samoa)	POLYNESIAN	PH
Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)	PLUNA	PU
• Private Jet Services AG (Switzerland)	PAPA PAPA	PP
Protea Lugdiens (Edms.) BpK. (South Africa)	PROTEA	PO
Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)	PROVINCETOWN	PT
Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)	PUBLIERO	•
Puerto Rico International Airlines, Inc. (USA)	PRINAIR	PQ

Q

COMPANY NAME	TELEPHONY	DESIG-NATOR
Qatar Amiri Flight (Qatar)	AMIRI	QX
Quantas Airways Limited (Australia)	QUANTAS	QF
Quebecair Inc. (Canada)	QUEBECAIR	QB
Queen's Flight (U.K.) (alternatives) KITTY or RAINBOW	KITTYHAWK	•

R

COMPANY NAME	TELEPHONY	DESIG-NATOR
RAF-38 Group (Air Transport) (U.K.)	ASCOT	RR
Rank Organization Ltd. (U.K.)	RANK JET	•
Red Carpet Airlines, Inc. (USA)	RED CARPET	UR
Red Cross (International Committee) (Switzerland)	RED CROSS	RX
Redcoat Air Cargo Ltd. (U.K.)	REDCOAT	RY
Reeve Aleutian Airways Inc. (USA)	REEVE	RV
Republic Airlines, Inc. (USA)	REPUBLIC	RC
Reunion Air Service (France)	•	UU
Rhine Air AG (Switzerland)	AIRSEA	KF
Rhodesian Air Service (Pvt) (U.K.)	RHOFLIGHT	RF
Rhodesian United Air Carriers (U.K.)	AIRCAR	CR
RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)	RIOUSSUL	RI
Rivermill Pyrford Ltd. (U.K.)	RIVERMILL	•
Robex Centre collecteur Centro colector Collection Centre	•	YP
Rogers Aviation Ltd. (U.K.)	ROGAV	•
Rolls Royce Ltd. (Bristol Engine Division) (U.K.)	ROLLS	BT
Rolls Royce Ltd. (U.K.)	ROYCAR	•
Romanian Air Transport (TAROM) (Romania)	TAROM	RO
Royal Air Force (U.K.)	RAFAIR	•

COMPANY NAME	TELEPHONY	DESIG-NATOR
Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)	ROMEO NOVEMBER	RN
Royal Brunei Airlines (U.K.)	BRAVO INDIA	BI
Royal Jordanian Airlines Company (Jordan)	ALIA	RJ
Royal Navy (U.K.)	NAVY	•
Royal Nepal Airlines Corp. (Nepal)	ROYAL NEPAL	RA
Royal New Zealand Air Force (New Zealand)	KIWI	•
RTZ Services Limited (U.K.)	RIOZINC	VD
Ryburn Air Ltd. (U.K.)	RYBURN	•

S

COMPANY NAME	TELEPHONY	DESIG-NATOR
S.A.T. Fluggesellschaft m.b.H. (Germany)	JOKER	JO
Sabah Air (Malaysia)	SABAH AIR	SG
Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)	SABENA	SN
Safair Freights (Pty) Ltd. (U.S.)	CARGO	CG
Safari Air Services Ltd. (Kenya)	SAFARIAIR	•
Salora O/Y (Suomi)	SALORA	•
Saudi Arabian Airlines (Saudi Arabia)	SAUDIA	SV
Saudi Arabian VIP Aircraft (Saudi Arabia)	SAUDI GREEN FLIGHT	•
Scanair (Denmark)	VIKING	DK
Scandinavian Airlines System (Sweden)	SCANDINAVIAN	SK
Scimitar Airlines Ltd. (U.K.)	SCIMITAR	JA
Seaboard World Airlines, Inc. (USA)	SEABOARD	SB
Seagreen Air Transport (U.K.)	SEAGREEN	ES
Self Fly Europe Ltd. (U.K.)	SELFFLY	•
Sempati Air Transport P.T. (Indonesia)	SEMPATI	VJ
Servicio Aereo de Honduras S.A. (Honduras)	SIERRA HOTEL	SH
Servicios Aereos Cruzeiro do Sul S.A. (Brazil)	CRUZEIRO	SC
Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)	•	XT
Servisair Ltd. (U.K.)	SERVISAIR	MJ
Seulawah Air Services P.T. (Indonesia)	SEULAWAH	•
Shell Aircraft Ltd. (U.K.)	SHELL	•
Short Brothers and Harland Ltd. (U.K.)	SHORT	•
Sierra Leone Airways Ltd. (Sierra Leone)	SELAIR	LJ
SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)	SIGE	•
Singapore Airlines Ltd. (Singapore)	SINGAPORE	SQ
Sir Alfred McAlpine and Son Ltd. (U.K.)	MCALPINE	•
Sir-Air O/Y (Finland)	SIR-AIR	•
Sky Charter (Malton) Limited (Canada)	SKYCHARTER	KC
Skycabs (U.K.)	SKYCABS	•
Skyframe Ltd. (U.K.)	SKYFRAME	•
Skyways Cargo Airline (U.K.)	SKYCARGO	SM
Skywork (Private) Ltd. (U.K.)	SKYWORK	•
Skyworks Ltd. (U.K.)	AIRMOVE	•
SLOV-AIR (Czechoslovakia)	OSCAR INDIA	OI
Sociedad Aeronautica de Medellin (SAM) (Columbia)	MIKE MIKE	MM
Sociedad Linea Aerea Austral (Chile)	SOLASTRAL	•

COMPANY NAME	TELEPHONY	DESIG-NATOR
Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)	SAT	SP
Sociedade Brazileira de Turismo (Rotatur) (Brazil)	DELTA ROMEO	DR
Societa Aerea Mediterranea (SAM) (Italy)	AIR SAM	MQ
Societa Aero Transporti Italiani (Italy)	ATI	BM
Societa Aerolinee ITAVIA S.p.A. (Italy)	ITAVIA	IH
Societe Aerienne Francaise d'Affretements (France)	•	SF
Societe Air Alpes (France)	•	LP
Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)	•	OG
Societe Antillaise de Transports touristiques (France)	VICTOR MIKE	VM
Societe Belge de Transports Aeriens (Belgium)	SOBELAIR	OO
Societe de Transport Aerien du Rwanda (Rwanda)	STAR	UI
Societe de Travail Aerien (Algeria)	VICTOR INDIA	VI
Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)	•	XS
Societe Minerve (France)	•	FQ
Societe Nationale Air Mauritanie (Mauritania)	•	MR
Societe Nationale AIR-GABON (Gabon)	GOLF NOVEMBER	GN
Solomon Islands Airways Ltd. (U.K.)	SOLAIR	IE
Somali Airlines (Rep Somalie)	SOMALAIR	HH
South African Airways (SAA) (South Africa)	SPRINGBOK	SA
Southern Air Transports Inc. (USA)	SOUTHERN AIR	SJ
Southern International Air Transport Ltd. (U.K.)	SOUTHERNOPOS	CS
Southwest Air Lines Ltd. (Japan)	NANSEI	NU
Spooner Aviation, Ltd. (U.K.)	SPOONER	•
Stellar Airfreighter A/S (Norway)	STELLAR	•
Sterling Airways AB (Denmark)	STERLING	NB
Sterling Airways Ltd. (Denmark)	STERLING	NB
Sterling Philippines Airways, Inc. (Philippines)	STERLING	SX
Sudan Airways (Sudan)	SUDANAIR	SD
Sultanate of Oman Air Force (Air Transport) (Oman)	OSCAR UNIFORM	OU
Surinaamse Luchtvaart Maatschappij N.V. (Surinam)	SURAIR	PY
Surrey & Kent Flying Club Ltd. (U.K.)	KENTAIR	•
Swazi Air Ltd. (Switzerland)	SWAZIAIR	WZ
• Swedair AB (Sweden)	SWEDAIR	•
Swiss Air Ambulance Ltd. Zurich (Switzerland)	REGA	FR
SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)	SWISSAIR	SR
Syrian Arab Airlines (Syrian Arab Republic)	SYRIANAIR	RB

T

COMPANY NAME	TELEPHONY	DESIG-NATOR
TAA-Trans-Australia Airlines (Australia)	TRANSAIR	TN
TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)	TABA	TT
• TAC Heavy Lift Ltd. (U.K.)	NOVEMBER PAPA	NP
TACA International Airlines S.A. (El Salvador)	TACA	TA
Talair Pty. Ltd. (New Guinea)	GOLF VICTOR	GV
TAM, Transportes Aereos Regionais S.A. (Brazil)	TAM	TF
Telecomunicacoes Aeronauticas S/A-TASA (Brazil)	•	SL
Texas International Airways Inc. (USA)	TEXAS	TI
Thai Airways Co. Ltd. (Thailand)	THAI-AIR	TH
Thai Airways International Ltd. (Thailand)	THAINTER	TG
The Decca Navigator Co. Ltd. (UK)	DECCA	•
The Medina Aviation Co. (Egypt)	MEDINA	TO
The Royal Military Academy Sandhurst (U.K.)	SANDFLY	•
Thurston Aviation Ltd. (U.K.)	THURSTON	HZ
• Tibel Air Ronne (Denmark)	TIBELAIR	•
Toa Domestic Airlines (Japan)	TOADOMES	JD
Touraine Air Transport (France)	•	IJ
Touraine Air Transport Export (France)	•	IO
Trabajos Aereos y Enlaces S.A. (Spain)	TAE	JK
Tradewinds Airways Ltd. (U.K.)	TRADEWINDS	IK
Tradewinds Pte. Ltd. (Singapore)	SIERRA TANGO	ST
Trans America Airlines, Inc. (USA)	TRANSAMERICA	TV
• Trans Europe Air (France)	TRANSEUROPAIR	KZ
Trans European Airways (Belgium)	HOTEL ECHO	HE
Trans Jamaican Airlines Ltd. (Jamaica)	JULIETT QUEBEC	JQ
Trans Mediterranean Airlines (TMA) (Lebanon)	TANGO LIMA	TL
Trans World Airlines Inc. (USA)	TWA	TW
Transair Limited (Canada)	TRANSAIR-CANADA	TZ
Transair Sweden AB (Sweden)	TRANSWED	TB
TRANSAIRCO (France)	•	DH
Transavia Holland B.V. (Netherlands)	HOTEL VICTOR	HV
Transavio-Societa (Italy)	TRANSAVIO	•
Transbrasil S.A. Linhas Aereas (Brazil)	QUEBEC DELTA	QD
Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)	VICTOR KILO	VK
Transporte Aereo de Carga S.A. (Venezuela)	TRANSCARGA	TD
Transportes Aereo Rioplatense (Argentine)	RIOPLATENSE	HR
Transportes Aereos da Guine-Bissau (Guinea)	TRANSBISSAU	GB
Transportes Aereos de Cabo Verde-TACV (Cabo Verde)	TRANSVERDE	VR
Transportes Aereos Nacionales S.A. (Honduras)	TANGO X-RAY	TX
Transportes Aereos Portugueses E.P. (Portugal)	TAP	TP
Transportes Aereos S.A. (Guatemala)	TASA	GJ
Transvalair (Switzerland)	TRANSVALAIR	VX
Travelair AG (FREDAIR AG) (Switzerland)	FREDAIR	•
Travelair GmbH & Co KG (West Germany)	TRAVELAIR	EC
Trehaven Aviation Ltd. (U.K.)	TREHAVEN	JF
Trek Airways (Pty.) Ltd. (South Africa)	TREKAIR	•
Trinidad and Tobago (BWIA International)	BRAVO WHISKEY	BW

COMPANY NAME	TELEPHONY	DESIG-NATOR
Airways Corp. (TTIA) (Trinidad)		
Tropical Air services (Barbados)	TROPICAIR	OQ
TUNIS Air Societe Tunisienne de l'air (Tunisia)	TUNAIR	TU
TURAVIA S.r.1.-Linee aeree turistiche (Italy)	TURAVIA	*
Turk Hava Yollari (Turkish Airlines) (Turkey)	TURKAIR	TK
● Tyrolean Airways (Austria)	TYROLEAN	TQ

U

COMPANY NAME	TELEPHONY	DESIG-NATOR
Uganda Airlines Corp. (Uganda)	QUEBEC UNIFORM	QU
Unavia Suisse, S.A. Zurich (Switzerland)	UNAVIA	*
Union des Transportes Aeriens (France)	UTA	UT
● United African Airline (Libya)	UNIFORM QUEBEC	UQ
United Air (South Africa)	UNIFORM ECHO	UE
United Air Lines Inc. (USA)	UNITED	UA
United Biscuit Co. Ltd. (U.K.)	YOOBEE	*
Universal Airways, Inc. (USA)	UNIVERSAL	UV
USAIR (USA)	USAIR	AL

V

COMPANY NAME	TELEPHONY	DESIG-NATOR
Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)	VIASA	VA
Vernair Flying Services (UK)	VERNAIR	VC
Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)	VARIG	RG
Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)	VASP	VP
Vickers Ltd. (U.K.)	VICKERS	*
VIENNAIR Luftfahrt GmbH (Australia)	VIENNAIR	*
VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)	VIPAIR	*
VOTEC, Servicos Aereos Regionais S.A. (Brazil)	VOTEC	VO

W

COMPANY NAME	TELEPHONY	DESIG-NATOR
W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)	NIGERIA	WT
Wardair Canada Ltd. (Canada)	WARDAIR	WD
WDL Flugdienst GmbH (Germany)	WDL	WE
West Africa Aricargo (Ghana) Ltd. (Ghana)	KILO YANKEE	KY
Westair Flying Services Ltd. (U.K.)	CESSNAIR	*
Western Airlines Inc. (USA)	WESTERN	WA
Wideroe's Flyveselskap A/S (Norway)	WIDEROE	WF
Wien Air Alaska, Inc. (USA)	WIEN	WC
Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)	WIHURI	*
Wilken Aviation Limited (Kenya)	WILKEN	*
Windward Islands Airways International N.V. (Netherlands)	WINDWARD	WM
World Airways Inc. (USA)	WORLD AIRWAYS	WO

Y

COMPANY NAME	TELEPHONY	DESIG-NATOR
Yemen Airlines (Yemen)	YEMENI	IY
Yorkshire Flying Services Ltd. (U.K.)	YORKAIR	*

Z

COMPANY NAME	TELEPHONY	DESIG-NATOR
Zaire Aero Service (ZAS) (Zaire)	JULIETT ZULU	JZ
Zambia Airways (Zambia)	ZAMBIA	QZ
Zamrud Airlines P.T. (Indonesia)	ZAMRUD	*

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

DESIGNATOR	TELEPHONY	COMPANY NAME
AA	AMERICAN	American Airlines Inc. (USA)
• AB	AIR BERLIN	Air Berlin USA (USA)
AC	AIR CANADA	Air Canada (Canada)
AD	AIRBOAT	Antilles Air Boats, Inc. (USA)
AF	AIRFRANS	Air France (France)
AG	TRANSAF	Air Trans Africa (U.K.)
AH	AIR ALGERIE	Air Algerie (Algeria)
AI	AIRINDIA	Air India (India)
AJ	*	Auxiair (France)
AK	AIRBRIDGE	Air-Bridge Carries, Ltd. (U.K.)
AL	USAIR	USAIR (USA)
AM	AEROMEXICO	Aeronaves de Mexico S.A. (Mexico)
AN	AUSTAIR	Ansett Airlines of Australia (Australia)
AO	AVIACO	Aviacion y Comercio S.A. (Spain)
AP	BIAS	Belgian International Air Services Cy (Belgium)
AR	ARGENTINA	Aerolineas Argentinas (Argentina)
AS	ALASKA	Alaska Airlines Inc. (USA)
AU	AUSTRAL	Austral Lineas Aereas (Argentina)
AV	AVIANCA	Aerovias Nacionales de Columbia S.A. (Columbia)
AW	ALPHA WHISKEY	Air Niger (Niger)
AX	ALPHA X-RAY	Air Togo (Togo)
AY	FINNAIR	Finnair O/Y (Finland)
AZ	ALITALIA	ALITALIA Linee aeree Italiane, S.p.A. (Italy)

B

DESIGNATOR	TELEPHONY	COMPANY NAME
BA	SPEEDBIRD	British Airways (U.K.)
BB	BALAIR	Balair S.A. (Switzerland)
BC	AIR BENIN	Air Benin (Benin)
BD	MIDLAND	British Midland Airways Ltd. (U.K.)
BG	BALAKA	Bangladesh Biman (Bangladesh)
BH	BAHAMASAIR	Bahamasair Holdings Ltd. (Bahamas)
BI	BRAVO INDIA	Royal Brunei Airlines (U.K.)
BJ	BAKHTAR	Bakhtar Afghan Airlines (Afghanistan)
BK	BRAVO KILO	Israel Aircraft Industries Ltd. (Israel)
BL	PANTHER	BLJ London
BM	ATI	Societa Aero Transporti Italiani (Italy)
BN	BRANIFF	Braniff International Airways, Inc. (USA)
BO	BRAVO OSCAR	Delta Air Regionalluftverfehr Gmbh (Germany)
BP	BRAVO PAPA	Air Botswana (Pty) Ltd (Botswana)
BR	CALEDONIAN	British Caledonian Airways Ltd. (U.K.)
BS	BUSYBEE	Air Executive Norway A/S Busy Bee (Norway)
BT	ROLLS	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
BU	BRAATHENS	Braathens South American and Far East Airtransport (Norway)
BV	BRAVO-VICTOR	Carib Jet (Antigua) Ltd. (U.K.)
BW	BRAVO WHISKEY	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
BX	SPANTAX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
BY	BRITANNIA	Britannia Airways Ltd. (U.K.)
BZ	*	Brittany Air International (France)

C

DESIGNATOR	TELEPHONY	COMPANY NAME
CA	CHINA	CAAC General Administration of Civil Aviation of China (China)
CB	CYPRAIR	Cyprair Tours Ltd. (Cyprus)
CC	CHARLIE CHARLIE	International Air Cargo Corporation (Egypt)
CD	AIRCOM	Air Commuter Ltd. (U.K.)
CE	LEASE AIR	Lease Air Ltd. (U.K.)
CF	CHARLIE FOXTROT	Compania de Aviacion "FAUCETT" S.A. (Peru)
CG	CARGO	Safair Freights (Pty) Ltd. (U.S.)
CH	CAL	Cavei Avir Lemitanim (Israel)
CJ	CARIBBEAN	Caribbean Air Transport Co. Inc. (Netherlands)
CK	SEYCHELLES	Air Seychelles (Seychelles)
CL	CAPITOL	Capitol International Airways (USA)
CM	COPA	Compania Panamena de Aviacion S.A. (Panama)
CN	CLYDEN	Clyden Airways (Ireland)
CO	CONTINENTAL	Continental Air Lines, Inc. (USA)
CP	EMPRESS	Canadian Pacific Airlines Ltd. (Canada)

DESIGNATOR TELEPHONY	COMPANY NAME
CR.....AIRCAR	Rhodesian United Air Carriers (U.K.)
CS.....SOUTHERNOPOS	Southern International Air Transport Ltd. (U.K.)
CU.....CUBANA	Empresa Consolidada Cubana de Aviacion (Cuba)
CV.....CARGOLUX	Cargolux Airlines International (Luxemburg)
CW.....AIR CONTINENTAL	Air Continental Ltd. (U.K.)
CX.....CATHAY	Cathay Pacific Airways Ltd. (U.K.)
CY.....CYPRUS	Cyprus Airways Ltd. (Cyprus)
CZ.....CHINOOKAIR	Business Flights Ltd. (Canada)

D

DESIGNATOR TELEPHONY	COMPANY NAME
DA.....DANAIR	Dan-Air Services Ltd. (U.K.)
DB.....DELTA BRAVO	Douglas Airways Pty. Ltd. (Papua New Guinea)
DD.....DELTA DELTA	Bayu Indonesia Air P.T. (Indonesia)
DE.....DELTAIR	Delta Air Transport (Belgium)
DF.....CONDOR	Condor Flugdienst GmbH (Germany)
DG.....ATLANTIC	General Aviation Services, Ltd. (C.I.) (U.K.)
DH.....•	TRANSAIRCO (France)
DI.....ARGO	ARGO. S.A. (Dominican Republic)
DJ.....DELTA JULIETT	Air Djibouti (France)
DK.....VIKING	Scanair (Denmark)
DL.....DELTA	Delta Air Lines, Inc. (USA)
DM.....MAERSKAIR	Maersk Air I/S (Denmark)
DN.....DELTA NOVEMBER	Aerodespachos de El Salvador (El Salvador)
DO.....DOMINICANA	Compania Dominicana de Aviacion S.A. (Dominican Republic)
DP.....PELICAN	Pelican Air Transport Ltd. (U.K.)
DQ.....CARIB WEST	Carib West Airways (Barbados)
DR.....DELTA ROMEO	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
DS.....COSETA	Compagnie Senegalaise de Transports Aeriens (Senegal)
DT.....DTA	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)
DU.....CHECKMATE	Chess Wing Ltd. (U.K.)
DV.....•	Air Vendee (France)
DW.....DLT	DLT Luftverkehrsgesellschaft mbH (Germany)
DX.....DANISH	Agency Danair (Denmark)
DY.....ALYEMDA	ALYEMDA Democratic Yemen Airlines (Yemen)

E

DESIGNATOR TELEPHONY	COMPANY NAME
EA.....EASTERN	Eastern Air Lines, Inc. (USA)
EB.....BAFAIR	Force aerienne Beige (Belgium)
EC.....TRAVELAIR	Travelair GmbH & Co KG (West Germany)
ED.....ANDES	Aerolineas Nacionales del Ecuador (Ecuador)
EE.....EXECUTAIR	Executair (Nigeria) Ltd. (Nigeria)
EG.....ASIA	Japan Asia Airways Co. Ltd. (Japan)
EI.....AER LINGUS	Aer Lingus Teoranta (Ireland)
EK.....•	Euralair International (France)
EL.....•	Euralair (France)
EO.....AEROAMERICA	Aero America, Inc. (USA)
EP.....PELITA	Pelita Air Service P.T. (Indonesia)
ER.....ECHO ROMEO	EL AL Charter Services Ltd. (Israel)
ES.....SEAGREEN	Seagreen Air Transport (U.K.)
ET.....ETHIOPIAN	Ethiopian Airlines Share Co. (Ethiopia)
EU.....ECUATORIANA	Empresa Ecuatoriana de Aviacion (Ecuador)
EV.....EVERGREEN	Evergreen International Airlines (USA)
EW.....EASTWEST	East-West Airlines Ltd. (Australia)
EX.....AIR EXPRESS	Executive Express (UL)
EY.....•	Europe Aero Service (France)
EZ.....EUROAIR	Euroair Transport Ltd. (U.K.)

F

DESIGNATOR TELEPHONY	COMPANY NAME
FA.....•	Forces aeriennes francaises (France)
• FB.....FOXTROT BRAVO	Bursa Airlines, Inc. (Turkey)
FC.....FAIRFLIGHT	Fairflight (Charters) Ltd. (U.K.)
FD.....FORDAIR	Ford of Europe Incorporated (U.K.)
FG.....ARIANA	Ariana Afghan Airlines Co. Ltd. (Afghanistan)
FI.....ICELANDAIR	ICELANDAIR (Iceland)
FJ.....PACIFIC	Air Pacific Limited (Fiji)
• FK.....AIR FALCON	Europe Falcon Service (France)
FL.....FRONTIER	Frontier Airlines, Inc. (USA)
FM.....•	Commandement des transports, aeriens militaires francais (France)
FN.....FALCONJET	Falcon Jet Centre Ltd. (U.K.)
FO.....FREDOLSEN	Fred Olsen Flyselskap A/S (Norway)
• FP.....FOXTROT PAPA	Aeroleasing (Switzerland)
FQ.....•	Societe Minerve (France)
FR.....REGA	Swiss Air Ambulance Ltd. Zurich (Switzerland)
FS.....FIELDAIR	Field Aircraft Services Ltd. (U.K.)
FT.....TIGER	Flying Tiger Lines Inc. (USA)
FU.....•	Air Littoral (France)
FV.....•	Aerotour (France)
FX.....ISLANDAIR	Four Island Air Ltd. (Antigua)(U.K.)
FZ.....•	Air Fret (France)

G

DESIGNATOR TELEPHONY	COMPANY NAME
GA.....GARUDA	Garuda Indonesian Airways, P.N. (Indonesia)
GB.....TRANSBISSAU	Transportes Aereos da Guine-Bissau (Guinea)
GC.....LINACONGO	Lignes nationales aeriennes-LINACONGO (Congo)
GD.....SARNAIR	Channel Aviation Ltd. (U.K.)
GE.....GERMAN CARGO	German Cargo Services (Germany)
GF.....GULFAIR	Gulf Aviation Ltd. (Gulfair) (U.K.)
GG.....AIR LONDON	Air London (U.K.)
GH.....GHANA	Ghana Airways Corp. (Ghana)
GI.....GUINEE	Air Guinee (Guinea)
GJ.....TASA	Transportes Aereos S.A. (Guatemala)
GK.....LAKER	Laker Airways Ltd. (U.K.)
GL.....GREENLANDAIR	Gronlandsfly Ltd. (Denmark)

DESIGNATOR	TELEPHONY	COMPANY NAME
GM	GOLF MIKE	Compagnie de Transports aeriens TCA (Central African Republic)
GN	GOLF NOVEMBER	Societe Nationale AIR-GABON (Gabon)
GO	TRANSPORT	Canada-Transport Canada (Canada)
GP	GOLF PAPA	Gemini Air Transport (Ghana) Ltd.
GR	AYLINE	AURIGNY Air Services Ltd. (U.K.)
GS	GOLF SIERRA	Pioneer Airlines Ltd. (Ghana)
GT	GIBAIR	Gibraltar Airways Ltd. (U.K.)
GU	GOLF UNIFORM	Aerolineas de Guatemala, AVIATECA (Guatemala)
GV	GOLF VICTOR	Talair Pty. Ltd. (New Guinea)
GW	GAMBIA	Gambia Airways (Gambia)
GX	GLOBAL	Global International Airways (USA)
GY	GUYAIR	Guyana Airways Corporation (Guyana)
GZ	AEROGULF	Aerogulf Services Co. (United Arab)

H

DESIGNATOR	TELEPHONY	COMPANY NAME
HA	HAWAIIAN	Hawaiian Airlines (USA)
HB	BELIZE	Belize Airways Limited (U.K.)
HC	HOTEL CHARLIE	Cargoman Limited (Oman)
• HD	SKYRUNNER	Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)
HE	HOTEL ECHO	Trans European Airways (Belgium)
HF	HAPAG LLOYD	HAPAG Lloyd Fluggesellschaft mbH (Germany)
HG	CENTRELINE	Centreline Air Services Ltd. (U.K.)
HH	SOMALAIR	Somali Airlines (Rep Somalie)
HI	COPTAIR	Hong Kong Air International Ltd. (U.K.)
HJ	AIRHAITI	Air Haiti (Haiti)
HK	HELIBUS	Helicopter Service A/S (Norway)
HL	HOTEL LIMA	Haiti Air Transport (Haiti)
HM	HAMAREIN	Hamarein Air (United Arab)
HN	CITY	N.L.M. City Hopper (Netherlands)
HP	ALAS	ALAS S.A. (Uruguay)
HQ	HAWKAIR	Hawker Siddeley Aviation Ltd. (U.K.)
HR	RIOPLATENSE	Transportes Aereo Rioplatense (Argentine)
HS	AERAL	AERAL-Aeronoleggi e lavoro aereo (Italy)
HS	LAPAIR	AB Laplandsflyg (Sweden)
HT	HOTEL TANGO	Air Tchad Societe de Transports Aeriens (Chad)
HV	HOTEL VICTOR	Transavia Holland B.V. (Netherlands)
HW	GUERNSEY	Guernsey Airlines Ltd. (U.K.)
HY	HOTEL YANKEE	Liberian World Airlines, Inc. (Liberia)
HZ	THURSTON	Thurston Aviation Ltd. (U.K.)

I

DESIGNATOR	TELEPHONY	COMPANY NAME
IA	IRAQI	Iraqi Airways (Iraq)
IB	IBERIA	IBERIA Lineas Aereas de Espana, S.A. (Spain)
IC	INDAIR	Indian Airlines Corporation (India)
ID	GERMAN ATLANTIC	Atlantic Deutsche Luftverkehrs AG (West Germany)
IE	SOLAIR	Solomon Islands Airways Ltd. (U.K.)
IF	INTERFLUG	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)
IG	ALISARDA	ALISARDA S.p.A. (Italy)
IH	ITAVIA	Societa Aerolinee ITAVIA S.p.A. (Italy)
IJ	*	Touraine Air Transport (France)
IK	TRADEWINDS	Tradewinds Airways Ltd. (U.K.)
IL	INTER-CONTINENTAL	Intercontinental Airways Inc. (USA)
IM	INVICTA	Invicta International Airlines Ltd. (U.K.)
IN	SHAMROCK	Aerlinte Eireann (Ireland)
IO	*	Touraine Air Transport Export (France)
IP	INDIA PAPA	Empresa AVIAIMPORT (Cuba)
IQ	ICA	Caribbean Airways (Barbados)
IR	IRANAIR	Iran National Airlines Corp. (Iran)
IS	IDS	IDS Aircraft, Ltd. (U.K.)
IT	AIR INTER	Air Inter Societe (France)
IV	INDIA VICTOR	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
IW	AIRBAHAMA	International Air Bahama (U.K.)
IX	INAIR	Internacional de Aviacion S.A. (Panama)
IY	YEMENI	Yemen Airlines (Yemen)
IZ	ARKIA	Arkia Israel Inland Airlines (Israel)

J

DESIGNATOR	TELEPHONY	COMPANY NAME
JA	SCIMITAR	Scimitar Airlines Ltd. (U.K.)
JB	IML	IML Air Services Ltd. (U.K.)
JC	ALL SEASONS	All Seasons Aviation, Ltd. (U.K.)
JD	TOADOMES	Toa Domestic Airlines (Japan)
JE	EUROJET	Eurojet (S.A. Spain)
JF	TREHAVEN	Trehaven Aviation Ltd. (U.K.)
JH	JULIETT HOTEL	Pan Adria (Yugoslavia)
JI	JULIETT INDIA	Air Balear (Spain)
JJ	JULIETT JULIETT	Aviogenex (Yugoslavia)
JK	TAE	Trabajos Aereos y Enlaces S.A. (Spain)
JL	JAPANAIR	Japan Air Lines Company, Ltd. (JAL) (Japan)
JM	JULIETT MIKE	Air Jamaica (Jamaica)
JN	NURMINENAIR	John Nurminen O/Y (Finland)
JO	JOKER	S.A.T. Fluggesellschaft m.b.H. (Germany)
JP	JULIETT PAPA	Inex Adria Aviopromet (Yugoslavia)
JQ	JULIETT QUEBEC	Trans Jamaican Airlines Ltd. (Jamaica)
JR	YUGAIR	Air Yugoslavia (Yugoslavia)
JS	JULIETT SIERRA	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
JT	JULIETT TANGO	TUNISAVIA-Societe de Transports, Services et TRAVAUX aeriens (Tunisie)
JU	JAT	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JV	JULIETT VICTOR	Air Charters (Senegal)
JW	BIZTRAVEL	Business Air Travel Ltd. (U.K.)
JX	JETAIR	International Jet Air Ltd. (Canada)
JY	CHANISLE	Jersey European Airways (U.K.)
JZ	JULIETT ZULU	Zaire Aero Service (ZAS) (Zaire)

K

DESIGNATOR	TELEPHONY	COMPANY NAME
KA	INTERALAS	Alaska International Industries, Inc. (USA)
KB	KENCHARTER	Cruisair Limited (Kenya)
KC	SKYCHARTER	Sky Charter (Malton) Limited (Canada)
KE	KOREANAIR	Korean Air Lines Co. (Korea)
KF	AIRSEA	Rhine Air AG (Switzerland)
KG	ORION	Orion Airways Ltd. (U.K.)
KH	KILO MOTEL	Cook Islands Airways Ltd. (New Zealand)
KI	CONTACTAIR	Contactair Flugdienst & Co. (Germany)
KJ	ISCARGO	Iscargo Ltd. (Island)
KK	ARABIA	Arab International Aviation Co. (Egypt)
KL	KLM	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KM	KILO MIKE	Air Malta Co. Ltd. (Malta)
KN	GUEST KEEN	GKN Group Services Ltd. (U.K.)
KO	KILO OSCAR	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KP	CAPE	Air Cape (South Africa)
KQ	KILO QUEBEC	Kenya Airways Ltd. (Kenya)
KR	KARAIR	Kar-Air O/Y (Finland)
KS	AIR EUROPE	Air Europe Ltd. (U.K.)
KT	BEATOURS	British Airtours Ltd. (U.K.)
KU	KILO UNIFORM	Kuwait Airways (Kuwait)
KW	KILO WHISKEY	Afrikan Airlines Ltd. (Ghana)
KX	CAYMAN	Cayman Airways Ltd. (U.K.)
KY	KILO YANKEE	West Africa Aricargo (Ghana) Ltd. (Ghana)
• KZ	TRANSEUROPAIR	Trans Europe Air (France)

L

DESIGNATOR	TELEPHONY	COMPANY NAME
LA	LAN	Linea Aerea Nacional de Chile (LAN) (Chile)
LB	LLOYDAEREO	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LC	LOGANAIR	Loganair Ltd. (U.K.)
LD	LADE	Lineas Aereas del Estado (Argentina)
LE	LIMA ECHO	Air Lowveld Pty. Ltd (South Africa)
LF	SWEDLINE	Linjeflyg AB (Sweden)
LG	LUXAIR	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)
LH	LUFTHANSA	Deutsche Lufthansa A.G. (Germany)
LI	LIAT	Leeward Islands Air Transport (1974) Ltd. (U.K.)
LJ	SELAIR	Sierra Leone Airways Ltd. (Sierra Leone)
LK	*	Lucas Air Transport (France)
LL	SILVERBIRD	Aero Lloyd (West Germany)
LM	ANTILLEAN	Antilliannse Luchtvaart Maatschappij (Netherlands)
LN	LIBAIR	Libyan Arab Airlines (Rep. Arab Libia)
LO	POLLOT	LOT-Polskie Linie Lotnicze (Poland)
LP	*	Societe Air Alpes (France)
LQ	LAT	Lebanese Air Transport (Lebanon)
LR	LIMA ROMEO	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
LS	EXPRESSAIR	Express Air Service (C.I.) Ltd. (U.K.)
LT	LTU	Lufttransport Unternehmen GmbH (Germany)
LV	AEROPOSTAL	Linea Aeropostal Venezolana (Venezuela)
LW	LAUDA AIR	Lauda Air (Austeria)
LX	CROSS AIR	Cross Air (Switzerland)
LY	ELAL	EL AL-Israel Airlines Ltd. (Israel)
LZ	BALKAN	Balkan-Bulgarian Airlines (Bulgaria)

M

DESIGNATOR	TELEPHONY	COMPANY NAME
MA	MIKE ALFA	MALEV-Hungarian Airlines (Hungary)
MB	MIKE BRAVO	Maldives International Airlines (Maldives)
MC	MINAIR	CAA Flying Unit (U.K.) (Madagascar)
ME	CEDAR JET	Middle East Airlines-Airliban (Lebanon)
MF	MAMAIR	MAM Aviation Ltd. (U.K.)
MH	MALAYSIAN	Malaysian Airline System (Malaysia)
MI	MACKEY	Mackey International (USA)
MJ	SERVISAIR	Servisair Ltd. (U.K.)
MK	AIRMAURITIUS	Air Mauritius Ltd. (U.K.)
ML	AVIOLIGURE	Avioligure (Italy)
MM	MIKE MIKE	Sociedad Aeronautica de Medellin (SAM) (Columbia)
MO	*	Air Mindanao Corporation (Philippines)
MP	MARTINAIR	Martinair Holland N.V. (Netherlands)
MQ	AIR SAM	Societa Aerea Mediterranea (SAM) (Italy)
MR	*	Societe Nationale Air Mauritanie (Mauritania)
MR	MIKE ROMEO	Air Mauritanie (Mauritanie)
MS	EGYPTAIR	Egypt Air (Egypt)
MT	MIKE TANGO	Malta Air Charter Co. Ltd. (Malta)
MU	MISRAIR	Misr Air (Egypt)
MV	MIKE VICTOR	MacRobertson Miller Airline Service (Australia)
MX	MEXICANA	Compania Mexicana de Aviacion S.A. (Mexico)
MY	MALI	Air Mali (Mali)
MZ	MERPATI	Merpati Nusantara P.N. (Indonesia)

N

DESIGNATOR	TELEPHONY	COMPANY NAME
NA	NATIONAL	National Airlines (USA)
NB	STERLING	Sterling Airways AB (Denmark)
NB	STERLING	Sterling Airways Ltd. (Denmark)
ND	NORDAIR	Nordair Ltd. (Canada)
NE	NOVEMBER ECHO	NILEAIR (Egypt)
NF	NATCHAIR	National Airways Corporation (Pty) (South Africa)
NG	GILLAIR	Gill Aviation Ltd. (U.K.)
NH	ALL NIPPON	All Nippon Airways Co. Ltd. (Japan)
NI	LANICA	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
NJ	NOVEMBER JULIET	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NK	NOVEMBER KILO	National Air Express Sudan (Sudan)
NL	NOVEMBER LIMA	Air Liberia (Liberia)
NM	MOUNT COOK	Mount Cook Airlines (Mount Cook and

DESIG-NATOR	TELEPHONY	COMPANY NAME
		Southern Lakes Tourist Co. Ltd. (New Zealand) (Switzerland)
• NP	NOVEMBER PAPA	TAC Heavy Lift Ltd. (U.K.)
NQ	TERRITORIAL	Northwest Territorial Airways (Canada)
NR	WIGWAM	CSE Aviation Ltd. (U.K.)
NT	NORTHAIR	Northern Air Taxis Ltd. (U.K.)
NU	NANSEI	Southwest Air Lines Ltd. (Japan)
NV	NEATAX	Northern Executive Aviation Ltd. (U.K.)
NW	NORTHWEST	Northwest Orient Airlines Inc. (USA)
NX	*	Nantes Aviation (France)
NZ	NEW ZEALAND	Air New Zealand Ltd. (New Zealand)

O

OA	OLYMPIC	Olympic Airways S.A. (Greece)
OB	AIRCHARTER	Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)
OC	OTTER	Otter Controls Ltd. (U.K.)
OD	AEROCONDOR	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)
OE	OSCAR ECHO	Air Charter Austria (Austria)
OF	MONTANA	Montana (Austria)
OG	*	Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)
OI	OSCAR INDIA	SLOV-AIR (Czechoslovakia)
OJ	PEARL	Oriental Pearl Airways Ltd. (U.K.)
OK	CSA-LINES	Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)
OL	OSCAR LIMA	Ostfriesische Lufttransport GmbH (Germany)
OM	MONARCH	Monarch Airlines Ltd. (U.K.)
ON	OSCAR NOVEMBER	Air Nauru (Republic of Naura)
OO	SOBELAIR	Societe Belge de Transports Aeriens (Belgium)
OP	ARPA	Air Panama Internacional (Panama)
OQ	TROPICAIR	Tropical Air services (Barbados)
OS	AUSTRIAN	Austrian Airlines (AUA (Austria)
• OT	STA	Linhas Aereas de S Tome e Principe (LASTP) (Portugal)
OU	OSCAR UNIFORM	Sultanate of Oman Air Force (Air Transport) (Oman)
OW	ONTARIO WORLD	Ontario World Airways (Canada)
OY	CONAIR	Conair A/S (Denmark)
OZ	OZARK	Ozark Airlines (USA)

P

PA	CLIPPER	Pan American World Airways Inc. (PAA) (USA)
PB	STABAIR	Air-Burundi (Burundi)
• *	FIJIAIR	Fiji Air Services Limited (Fiji)
PD	PARTNAIR	Partner Air Services A/S (Norway)
PF	PAPA FOXTROT	Pfleuger Flug-Betriebs GmbH (Germany)
PG	GARBONCARGO	Air Gabon Cargo (Gabon)
PH	POLYNESIAN	Polynesian Airlines Ltd. (Western Samoa)
PI	PIEDMONT	Piedmont Aviation Inc. (USA)

DESIG-NATOR	TELEPHONY	COMPANY NAME
PJ	PEREGRINE	Peregrine Air Service Ltd. (U.K.)
PK	PAKISTAN	Pakistan International Airlines Corporation (PIA) (Pakistan)
PL	AEROPERU	Empresa de Transporte Aereo del Peru (Peru)
PM	BRYMON	Brymon Airways (U.K.)
PN	AEROTRANS	Philippine Aero Transport Inc. (Philippines)
PO	PROTEA	Protea Lugdiens (Edms.) BpK. (South Africa)
• PP	PAPA PAPA	Private Jet Services AG (Switzerland)
PQ	PRINAIR	Puerto Rico International Airlines, Inc. (USA)
PR	PHILIPPINE	Philippine Air Lines Inc. (Philippines)
PS	PSA	Pacific Southwest Airlines (USA)
PT	PROVINCETOWN	Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)
PU	PLUNA	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
PV	PROVINCIAL	Eastern Provincial Airways (1963) Ltd. (Canada)
PW	PACIFIC WESTERN	Pacific Western Airlines Ltd. (Canada)
PX	NIUGINI	Air Niugini (New Guinea)
PY	SURAIR	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
PZ	PAPA ZULU	Lineas Aereas Paraguayas (Paraguay)

Q

QA	ALIDA	Alidair Ltd. (U.K.)
QB	QUEBECAIR	Quebecair Inc. (Canada)
QC	AIR ZAIRE	Air Zaire Societe (Zaire)
QD	QUEBEC DELTA	Transbrasil S.A. Linhas Aereas (Brazil)
QE	*	Air Tahiti (France)
QF	QUANTAS	Quantas Airways Limited (Australia)
QH	QUEBEC HOTEL	Centrafic Charter Airlines (Central African Republic)
QI	CIMBER	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
QJ	JORDAN	Jordanian World Airways (Jordan)
QK	AEROMAR	Compagnie Aeromaritime d Affretement (France)
QL	LESOTAIR	Lesotho Airways (Lesotho)
QM	MALAWI	Air Malawi (Malawi)
QO	ORAS	Otrag Range Air Service(Zaire)
QP	CASPAIR	Caspair Ltd. (Kenya)
QQ	QUISQUEYANA	Aerovias Quisqueyana Ltda. (Dominican Republic)
QR	AIRCOMOR	Air Comores (France)
QR	QUEBEC ROMEO	Centrafric Air (Central African (Republic)
QS	ZEBRA	African Safari Airways Ltd. (Kenya)
QT	QUEBEC TANGO	Aer Turas Teoranta (Ireland)
QU	QUEBEC UNIFORM	Uganda Airlines Corp (Uganda)
QV	QUEBEC VICTOR	Lao Aviation (Laos)
QW	INTER ISLAND	Inter-Island Air Services Ltd. (Grenada) (U.K.)
QX	AMIRI	Qatar Amiri Flight (Qatar)
QY	*	Air Limousin T.A. (France)

DESIG-NATOR	TELEPHONY	COMPANY NAME
QZ	ZAMBIA	Zambia Airways (Zambia)

R

DESIG-NATOR	TELEPHONY	COMPANY NAME
RA	ROYAL NEPAL	Royal Nepal Airlines Corp. (Nepal)
RB	SYRIANAIR	Syrian Arab Airlines (Syrian Arab Republic)
RC	REPUBLIC	Republic Airlines, Inc. (USA)
RD	AIRLIFT	Airlift International Inc. (USA)
RE	NORDESTE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
RF	RHOFLIGHT	Rhodesian Air Service (Pvt) (U.K.)
RG	VARIG	Viacao Area Rio-Grandense S.A. (Brazil)
RH	RHODESIA	Air Rhodesia (U.K.)
RI	RIOUSSUL	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RJ	ALIA	Royal Jordanian Airlines Company (Jordan)
RK	AIRAFRIC	Air Afrique (Ivory Coast)
RL	LAR	LAR Liniile Aeriene Romane (Romania)
RM	MACLINE	McAlpine Aviation (U.K.)
RN	ROMEO NOVEMBER	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)
RO	TAROM	Romanian Air Transport (TAROM) (Romania)
RR	ASCOT	RAF-38 Group (Air Transport) (U.K.)
RS	AERSA	Aerotransportes Entre Rios SRL (Argentina)
RT	TUNGARU	Air Tungaru (Gilbert Islands)(U.K.)
RU	CTA	Compagnie de Transport aerien (CTA) (Switzerland)
RV	REEVE	Reeve Aleutian Airways Inc. (USA)
RW	HUGHES AIR	Hughes Air Corporation (USA)
RX	RED CROSS	Comite International de la Croix-Rouge (Switzerland)
RX	RED CROSS	Red Cross (International Committee) (Switzerland)
RY	REDCOAT	Redcoat Air Cargo Ltd. (U.K.)

S

DESIG-NATOR	TELEPHONY	COMPANY NAME
SA	SPRINGBOK	South African Airways (SAA) (South Africa)
SB	SEABOARD	Seaboard World Airlines, Inc. (USA)
SC	CRUZEIRO	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
SD	SUDANAIR	Sudan Airways (Sudan)
SE	SIERRA ECHO	British Charter (U.K.)
SF	*	Societe Aerienne Francaise d'Affretements (France)
SG	SABAH AIR	Sabah Air (Malaysia)
SH	SIERRA HOTEL	Servicio Aereo de Honduras S.A. (Honduras)
SI	SIERRA INDIA	Arab Wings Company (Jordan)
SJ	SOUTHERN AIR	Southern Air Transports Inc. (USA)
SK	SCANDINAVIAN	Scandinavian Airlines System (Sweden)
SL	SIERRA LIMA	Antares S.p.A. (Italy)
SM	SKYCARGO	Skyways Cargo Airline (U.K.)
SN	SABENA	Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne
• SO	AIR SERVICE	Austrian Air Service (Austria)
SP	SAT	Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)
SQ	SINGAPORE	Singapore Airlines Ltd. (Singapore)
SR	SWISSAIR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SS	SIERRA SIERRA	Aerolineas Dominicanas S.A. (Dominion Republic)
ST	SIERRA TANGO	Tradewinds Pte. Ltd. (Singapore)
SU	SIERRA UNIFORM	AEROFLOT (U.S.S.R)
SV	SAUDIA	Saudi Arabian Airlines (Saudi Arabia)
SW	NAMIBAIR	Namib Air (Pty.) Ltd. (South Africa)
SX	STERLING	Sterling Philippines Airways, Inc. (Philippines)
SY	*	Air Alsace (France)
SZ	SIERRA ZULU	Aerolineas de El Salvador S.A. (El Salvador)

T

DESIG-NATOR	TELEPHONY	COMPANY NAME
TA	TACA	TACA International Airlines S.A. (El Salvador)
TB	TRANSWED	Transair Sweden AB (Sweden)
TC	TANGO CHARLIE	Air Tanzania (Tanzania)
TD	TRANSCARGA	Transporte Aereo de Carga S.A. (Venezuela)
TF	TAM	TAM, Transportes Aereos Regionais S.A. (Brazil)
TG	THAINTER	Thai Airways International Ltd. (Thailand)
TH	THAI-AIR	Thai Airways Co. Ltd. (Thailand)
TI	TEXAS	Texas International Airways Inc. (USA)
TJ	SNOOPY	Air Traffic GMbh (Germany)
TK	TURKAIR	Turk Hava Yollari (Turkish Airlines) (Turkey)
TL	TANGO LIMA	Trans Mediterranean Airlines (TMA) (Lebanon)
TM	DETA	DETA-Linhas Aereas de Macambique (Portugal)
TN	TRANSAIR	TAA-Trans-Australia Airlines (Australia)
TO	MEDINA	The Medina Aviation Co. (Egypt)
TP	TAP	Transportes Aereos Portugueses E.P. (Portugal)
• TQ	TYROLEAN	Tyrolean Airways (Austria)
TR	TRANS EUROPA	Compania de Aviacion Trans-Europa (Spain)
TS	ALOHA	Aloha Airlines (USA)
TT	TABA	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TU	TUNAIR	TUNIS Air Societe Tunisienne de l'air (Tunisia)
TV	TRANSAMERICA	Trans America Airlines, Inc. (USA)
TW	TWA	Trans World Airlines Inc. (USA)
TX	TANGO X-RAY	Transportes Aereos Nacionales S.A. (Honduras)
TY	AIRCAL	Air Caledonie (France)
TZ	TRANSAIR-CANADA	Transair Limited (Canada)

U

DESIGNATOR	TELEPHONY	COMPANY NAME
UA	UNITED	United Air Lines Inc. (USA)
UB	UNION AIR	Burma Airways Corporation (Burma)
UC	LADECO	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
UE	UNIFORM ECHO	United Air (South Africa)
UH	BRISTOW	Bristow Helicopters Ltd. (U.K.)
UI	STAR	Societe de Transport Aerien du Rwanda (Rwanda)
UJ	AIR LANKA	Air Lanka (Sri Lanka)
UK	URAY	Air UK Ltd. (U.K.)
UL	UNIFORM LIMA	Lansa, S. de R.L. (Honduras)
UM	AIRMAN	Air Manila Inc. (Philippines)
UO	UNIFORM OSCAR	Empresa "Aero Uruguay" S.A. (Uruguay)
UP	AIR FOYLE	Air Foyle Ltd. (U.K.)
• UQ	UNIFORM QUEBEC	United African Airline (Libya)
UR	RED CARPET	Red Carpet Airlines, Inc. (USA)
US	MAC	Military Airlift Command (MAC-USAF)(USA)
UT	UTA	Union des Transportes Aeriens (France)
UU	*	Reunion Air Service (France)
UV	UNIVERSAL	Universal Airways, Inc. (USA)
UW	UNIFORM WHISKEY	Air Rwanda (Rwanda)
UX	UNIFORM XRAY	Lotus Airways (Egypt)
UY	CAM-AIR	Cameroon Airlines (Cameroon)

V

DESIGNATOR	TELEPHONY	COMPANY NAME
VA	VIASA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VB	*	Bretagne Air Services (France)
VC	VERNAIR	Vernair Flying Services (UK)
VD	RIOZINC	RTZ Services Limited (U.K.)
VE	AVENSA	Aerovias Venezolanas S.A. (Venezuela)
VF	AIRFERRY	British Air Ferries Ltd. (U.K.)
VH	VICTOR HOTEL	Air Volta (Upper Volta)
VI	VICTOR INDIA	Societe de Travail Aerien (Algeria)
VJ	SEMPATI	Sempati Air Transport P.T. (Indonesia)
VK	VICTOR KILO	Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)
VL	EAGLEAIR	Arnarflug hf. (Eagleair Ltd.) (Iceland)
VM	VICTOR MIKE	Societe Antillaise de Transports touristiques (France)
VN	AIRVIETNAM	Air Viet-Nam (Viet-Nam)
VO	VOTEC	VOTEC, Servicos Aereos Regionais S.A. (Brazil)
VP	VASP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
VR	TRANSVERDE	Transportes Aereos de Cabo Verde-TACV (Cabo Verde)
VT	*	Air Polynesie (Tahiti) (France)
VU	AIRIVOIRE	Air Ivoire Societe (Ivory Coast)
VV	VICTOR VICTOR	Nile Valley Aviation Company (Egypt)
VX	TRANSVALAIR	Transvalair (Switzerland)
VY	VICTOR YANKEE	Abelag Airways (Belgian)
VZ	VICTOR ZULU	Nefertiti Aviation (Egypt)

W

DESIGNATOR	TELEPHONY	COMPANY NAME
WA	WESTERN	Western Airlines Inc. (USA)
WC	WIEN	Wien Air Alaska, Inc. (USA)
WD	WARDAIR	Wardair Canada Ltd. (Canada)
WE	WDL	WDL Flugdienst GmbH (Germany)
WF	WIDEROE	Wideroe's Flyveselskap A/S (Norway)
WG	ECOSSE AIR	Air Ecosse (Charters) Ltd. (U.K.)
WH	FLIPPER	City-Flug GmbH (West Germany)
WJ	KINKYORI	Nihon Kinkyori Airways (Japan)
WK	WISKEY KILO	Aerotransporte de Espana, S.A. (Spain)
WL	*	Compagnie Aerienne du Languedoc (France)
WM	WINDWARD	Windward Islands Airways International N.V. (Netherlands)
WN	NORSHIP	Nor-Fly A/S (Norway)
WO	WORLD AIRWAYS	World Airways Inc. (USA)
WP	WHISKEY PAPA	EMPRESA De Aviacion del Peru (Peru)
WQ	WHISKEY QUEBEC	Bahamas World Airlines (1974) Ltd. (Bahamas)
WT	NIGERIA	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
WU	WHISKEY UNIFORM	AVNA Airlines (South Africa)
WV	WHISKEY VICTOR	AVAIR Ltd. (Ireland)
WW	NORVING	A/S Norving (Norway)
WX	AIRWALT	American Eagle Airlines, Inc. (USA)
WZ	SWAZIAIR	Swazi Air Ltd. (Switzerland)

X

DESIGNATOR	TELEPHONY	COMPANY NAME
XA	*	Aeronautical Radio, Inc. (ARINC) (USA)
XB	*	Asociacion de Transporte Aereo Internacional IATA
XC	*	Air Routing International Corp. (USA)
XI	AERADIO	International Aeradio Ltd. (U.K.)
XJ	*	Assistance aeroportuaire de l'Aeroport de Paris (France)
XK	*	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)
XL	*	Telecomunicacoes Aeronauticas S/A-TASA (Brazil)
XN	*	Canadian National Telecommunications (Canada)
XR	*	Empresa de Servicios Aeronautics (Cuba)
XS	*	Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)
XT	*	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)
• XU	*	Aerorepresentaciones Tupac Amaru (Peru)
XV	*	Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)

Y

DESIG-NATOR	TELEPHONY	COMPANY NAME
YP	*	Robex Centre collecteur Centro colector Collection Centre
YZ	*	MET Data Bank

NO DESIGNATOR ASSIGNED

DESIG-NATOR	TELEPHONY	COMPANY NAME
● *	ABALAIR	Abal Air (Sweden)
*	ACTAIR	Air Charter and Travel Ltd. (U.K.)
*	AEROAYSEN	AEROAYSEN Ltda. (Chile)
*	AERONAVE	AERONAVE – Soc.p.A. (Italy)
*	AEROSTAR	Mann Aviation Ltd. (U.K.)
*	AFRICAR	Africair Ltd. (South Africa)
● *	AIR MARINE	Air Marine ks (Denmark)
*	AIRCAT	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
*	AIRGO	Airgo Ltd. (UK)
*	AIRHOLD	Air Holdings Ltd. (U.K.)
*	AIRKENYA	Air Kenya Limited (Kenya)
● *	AIRMAP	Fairey Air Surveys Ltd. (U.K.)
*	AIRMOVE	Skyworks Ltd. (U.K.)
*	AIRMUTUAL	Ayling Aviation (U.K.)
*	AIRSET	Air 70-Aerotaxi-Soc.r.1. (Italy)
*	AIRSURVEY	Air Survey Company of India Ltd. (India)
*	AIRSWIFT	Air Swift Ltd. (UK)
*	AIRWAYS	Airways (India) Ltd. (India)
*	AIRWORK	Airwork Services Training (U.K.)
*	ALFA	ALFA Aerolineas Flecha Austral Ltda. (Chile)
*	ALGENOVA	Algenova Soc. di N.A. – S.p.A.
*	ALICO	ALICO-Ali Commercial (Italy)
*	ALK	City Air Links Ltd. (U.K.)
● *	AMAG	Air-Material AG (Switzerland)
*	ANGKASA	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
*	ARMYAIR	Army Aviation (U.K.)
*	ATAL	ATAL-Soc. Aerotrasporto (Italy)
*	ATESA	Atesa Aerotaxis Ecuatorianos (Ecuador)
*	ATS	Air Touring Services Ltd. (UK)
*	AUSTIN	Austin Airways Limited (Canada)
*	AVIAMEER	Aviameer Airlines Ltd. (Belgium)
*	BAFJET	British Air Ferries Business Jets Ltd. (U.K.)
*	BEECHAIR	Beecham Group Ltd. (U.K.)
*	BHARAT	Bharat Commerce and Industries Ltd. (India)
*	BIRDSBURG	Air Survey Company of Africa Ltd. South Africa
*	BIZAIR	Business Aircraft Users Association Ltd. (U.K.)
*	BLUEAIR	Burmeister and Wain AS, flyveafdeling (Denmark)
*	BRITISH STEEL	British Steel Corporation (U.K.)
*	BURNTHILLS	Burnthills Aviation Ltd. (U.K.)
*	CABAIR	CABAIR Limited (U.K.)
*	CEDTA	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
*	CELICO	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
*	CERRINA	Aeroscuola Cerrina – S.p.A. (Italy)
*	CESSNAIR	Westair Flying Services Ltd. (U.K.)
*	CHAD	Chad Air Services (UK)
*	CHARTAIR	Chartair Ltd. (U.K.)
*	CHEYNE	Cheyne Motors Ltd. (U.K.)
*	CIVAIR	New Zealand Ministry of Transport (New Zealand)
*	COM FLIGHT	Government of Zambia Communications Flight (Aircraft) (Zambia)
*	DAN-WING	Dan-Wing (Denmark)
*	DANKHO	Dankho Associates, Inc. (US)
*	DECCA	The Decca Navigator Co. Ltd. (UK)
*	EASTEX	East Air Executive Ltd. (U.K.)
*	ECUAVIA	Ecuavia Compania Limitada (Ecuador)
*	ELISERVI	ELIS – Eliservizi Italia – S.r.1. (Italy)
*	ELITALIANA	ELITALIANA – S.p.A. (Italy)
*	ELMAIR	Elmdon Aircraft Management Ltd. (Birmingham (U.K.)
● *	EXECUTIVE	Klingair Ltd. (U.K.)
*	FAIRY	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
*	FALCKAIR	Falcks Redningskorps Beldringe A/S (Denmark)
*	FANUM	Automobile Association (U.K.)
● *	FERRANTI	Ferranti Ltd. (U.K.)
*	FLETE	AEROFLETE, S.A. (Spain)
*	FLYDOC	African Medical and Research Foundation (Kenya)
*	FREDAIR	Travelair AG (FREDAIR AG) (Switzerland)
● *	GLOSAIR	Ferguson Aviation Ltd. (U.K.)
*	HAMBRAIR	Hambrair Limited (U.K.)
*	HENRY NIELSEN	Henry Nielsen O/Y, AB (Finland)
*	HICAT	Hicat Aviation Ltd. (U.K.)
*	HUNTING	Hunting Surveys Ltd. (U.K.)
*	INDIES	Air Indies Corporation (USA)
*	INDOAIR	Air Indonesia P.T. (Indonesia)
*	INTOL	International Synthetic Rubber Co. Ltd. (U.K.)
*	INTRA	Indonesia Air Transport P.T. (Indonesia)
*	JASAIR	Jaserve Ltd. (U.K.)
*	KENTAIR	Surrey & Kent Flying Club Ltd. (U.K.)
*	KITTYHAWK (alternatives) KITTY or RAINBOW	Queen's Flight (U.K.)
*	KIWI	Royal New Zealand Air Force (New Zealand)
*	LACO	Linea Aerea Condor (Chile)
*	LAER	LAER Guerrini – Ditta (Italy)
*	LANSA	Lineas Aereas Nacionales (LANSA) (Ecuador)
*	LAPAIR	Laplandsflyg AB (Sweden)
*	LASA	Linea Aerea Sud-Americana Ltd. (LASA) (Chile)

DESIG-NATOR	TELEPHONY	COMPANY NAME
*	MACDONALD	McDonald Aviation Ltd. (U.K.)
*	MACEDONIAN	Macedonian Aviation (U.K.)
*	MARSHALL	Marshall of Cambridge (Engineering) (U.K.)
*	MARTIN	Martin-Baker (Engineering) Ltd. (U.K.)
*	MASAYU	Bristow Masayu Helicopter P.T. (Indonesia)
*	MCALPINE	Sir Alfred McAlpine and Son Ltd. (U.K.)
*	MERLIN	Merlin-Air Services Ltd. (U.K.)
*	METPOL	Metropolitan Police Flying Club (U.K.)
*	MIDAS	Milford Docks Air Service Ltd. (U.K.)
*	MINING	Minnesota Mining and Manufacturing Co. (USA)
*	MOSELEY	Moseley Aviation (U.K.)
• *	MUKAIR	Muk Air Taxi (Denmark)
*	NARDI	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
*	NAVY	Royal Navy (U.K.)
*	NORMAN	Nordsjofly A/S (Norway)
*	NYGE	Nyge Aero AB (Sweden)
*	PARA	Army Parachute Centre (U.K.)
*	POLARAIR	Polair-Air O/Y (Finland)
*	PUBLIERO	Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)
*	RAFAIR	Royal Air Force (U.K.)
*	RANK JET	Rank Organization Ltd. (U.K.)
*	RIVERMILL	Rivermill Pyrford Ltd. (U.K.)
*	ROGAV	Rogers Aviation Ltd. (U.K.)
*	ROYCAR	Rolls Royce Ltd. (U.K.)
*	RYBURN	Ryburn Air Ltd. (U.K.)
*	SAFARIAIR	Safari Air Services Ltd. (Kenya)
*	SALORA	Salora O/Y (Suomi)
*	SANDFLY	The Royal Military Academy Sandhurst (U.K.)
*	SAUDI GREEN FLIGHT	Saudi Arabian VIP Aircraft (Saudi Arabia)
*	SAVAC	Aerotourismo SAVAC Compania Ltda. (Ecuador)
*	SELFFLY	Self Fly Europe Ltd. (U.K.)
*	SEULAWAH	Seulawah Air Services P.T. (Indonesia)
*	SHELL	Shell Aircraft Ltd. (U.K.)
*	SHORT	Short Brothers and Harland Ltd. (U.K.)
*	SIGE	SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)
*	SIR-AIR	Sir-Air O/Y (Finland)
*	SKYBIRD	Anywair Travel (UK) Ltd. (U.K.)
*	SKYCABS	Skycabs (U.K.)
*	SKYFRAME	Skyframe Ltd. (U.K.)
*	SKYTOURS	Air Panorama (South Africa)
*	SKYWORK	Skywork (Private) Ltd. (U.K.)
*	SOLASTRAL	Sociedad Linea Aerea Austral (Chile)
*	SPOONER	Spooner Aviation, Ltd. (U.K.)
• *	SWEDAIR	Swedair AB (Sweden)
*	STELLAR	Stellar Airfreighter A/S (Norway)
*	TAXAIR	Air Taxi Operators Association (U.K.)
*	TAXIAEREO	Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)
• *	TIBELAIR	Tibel Air Ronne (Denmark)
*	TRANSAVIO	Transavio-Societa (Italy)
*	TREKAIR	Trek Airways (Pty.) Ltd. (South Africa)
*	TURAVIA	TURAVIA S.r.1.-Linee aeree turistiche (Italy)
*	UNAVIA	Unavia Suisse, S.A. Zurich (Switzerland)
*	VECTIS	Pilatus Britten-Norman Ltd. (U.K.)
*	VICKERS	Vickers Ltd. (U.K.)
*	VIENNAIR	VIENNAIR Luftfahrt GmbH (Australia)
*	VIPAIR	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)
*	WESTWING	A/S Westwing (Norway)
*	WIHURI	Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)
*	WILKEN	Wilken Aviation Limited (Kenya)
*	YOOBEE	United Biscuit Co. Ltd. (U.K.)
*	YORKAIR	Yorkshire Flying Services Ltd. (U.K.)
*	ZAMRUD	Zamrud Airlines P.T. (Indonesia)

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 3. Company Telephony—Decode

A

TELEPHONY	DESIG-NATOR	COMPANY NAME
• ABALAIR	*	Abal Air (Sweden)
ACTAIR	*	Air Charter and Travel Ltd. (U.K.)
AER LINGUS	EI	Aer Lingus Teoranta (Ireland)
AERADIO	XI	International Aeradio Ltd. (U.K.)
AERAL	HS	AERAL-Aeronoleggi e lavoro aereo (Italy)
AEROAMERICA	EO	Aero America, Inc. (USA)
AEROAYSEN	*	AEROAYSEN Ltda. (Chile)
AEROCONDOR	OD	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)
AEROGULF	GZ	Aerogulf Services Co. (United Arab)
AEROMAR	QK	Compagnie Aeromaritime d Affretement (France)
AEROMEXICO	AM	Aeronaves de Mexico S.A. (Mexico)
AERONAVE	*	AERONAVE – Soc.p.A. (Italy)
AEROPERU	PL	Empresa de Transporte Aereo del Peru (Peru)
AEROPOSTAL	LV	Linea Aeropostal Venezolana (Venezuela)
AEROSTAR	*	Mann Aviation Ltd. (U.K.)
AEROTRANS	PN	Philippine Aero Transport Inc. (Philippines)
AERSA	RS	Aerotransportes Entre Rios SRL (Argentina)
AFRICAR	*	Africair Ltd. (South Africa)
AIR ALGERIE	AH	Air Algerie (Algeria)
AIR BENIN	BC	Air Benin (Benin)
• AIR BERLIN	AB	Air Berlin USA (USA)
AIR CANADA	AC	Air Canada (Canada)
AIR CONTINENTAL	CW	Air Continental Ltd. (U.K.)
AIR EUROPE	KS	Air Europe Ltd. (U.K.)
AIR EXPRESS	EX	Executive Express (UL)
• AIR FALCON	FK	Europe Falcon Service (France)
AIR FOYLE	UP	Air Foyle Ltd. (U.K.)
AIR INTER	IT	Air Inter Societe (France)
AIR LANKA	UJ	Air Lanka (Sri Lanka)
AIR LONDON	GG	Air London (U.K.)
• AIR MARINE	*	Air Marine ks (Denmark)
AIR SAM	MQ	Societa Aerea Mediterranea (SAM) (Italy)
• AIR SERVICE	SO	Austrian Air Service (Austria)
AIR ZAIRE	QC	Air Zaire Societe (Zaire)
AIRAFRIC	RK	Air Afrique (Ivory Coast)
AIRBAHAMA	IW	International Air Bahama (U.K.)
AIRBOAT	AD	Antilles Air Boats, Inc. (USA)
AIRBRIDGE	AK	Air-Bridge Carries, Ltd. (U.K.)
AIRCAL	TY	Air Caledonie (France)
AIRCAR	CR	Rhodesian United Air Carriers (U.K.)
AIRCAT	*	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
AIRCHARTER	OB	Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)
AIRCOM	CD	Air Commuter Ltd. (U.K.)
AIRCOMOR	QR	Air Comores (France)
AIRFERRY	VF	British Air Ferries Ltd. (U.K.)
AIRFRANS	AF	Air France (France)
AIRGO	*	Airgo Ltd. (UK)
AIRHAITI	HJ	Air Haiti (Haiti)
AIRHOLD	*	Air Holdings Ltd. (U.K.)
AIRINDIA	AI	Air India (India)
AIRIVOIRE	VU	Air Ivoire Societe (Ivory Coast)
AIRKENYA	*	Air Kenya Limited (Kenya)
AIRLIFT	RD	Airlift International Inc. (USA)
AIRMAN	UM	Air Manila Inc. (Philippines)
• AIRMAP	*	Fairey Air Surveys Ltd. (U.K.)
AIRMAURITIUS	MK	Air Mauritius Ltd. (U.K.)
AIRMOVE	*	Skyworks Ltd. (U.K.)
AIRMUTUAL	*	Ayling Aviation (U.K.)
AIRSEA	KF	Rhine Air AG (Switzerland)
AIRSET	*	Air 70-Aerotaxi-Soc.r.1. (Italy)
AIRSURVEY	*	Air Survey Company of India Ltd. (India)
AIRSWIFT	*	Air Swift Ltd. (UK)
AIRVIETNAM	VN	Air Viet-Nam (Viet-Nam)
AIRWALT	WX	American Eagle Airlines, Inc.
AIRWAYS	*	Airways (India) Ltd. (India)
AIRWORK	*	Airwork Services Training (U.K.)
ALAS	HP	ALAS S.A. (Uruguay)
ALASKA	AS	Alaska Airlines Inc. (USA)
ALFA	*	ALFA Aerolineas Flecha Austral Ltda. (Chile)
ALGENOVA	*	Algenova Soc. di N.A. – S.p.A.
ALIA	RJ	Royal Jordanian Airlines Company (Jordan)
ALICO	*	ALICO-Ali Commercial (Italy)
ALIDA	QA	Alidair Ltd. (U.K.)
ALISARDA	IG	ALISARDA S.p.A. (Italy)
ALITALIA	AZ	ALITALIA Linee aeree Italiane, S.p.A. (Italy)
ALK	*	City Air Links Ltd. (U.K.)
ALL NIPPON	NH	All Nippon Airways Co. Ltd. (Japan)
ALL SEASONS	JC	All Seasons Aviation, Ltd. (U.K.)
ALOHA	TS	Aloha Airlines (USA)
ALPHA WHISKEY	AW	Air Niger (Niger)
ALPHA X-RAY	AX	Air Togo (Togo)
ALYEMDA	DY	ALYEMDA Democratic Yemen

TELEPHONY	DESIG-NATOR	COMPANY NAME
		Airlines (Yemen)
• AMAG	*	Air-Material AG (Switzerland)
AMERICAN	AA	American Airlines Inc. (USA)
AMIRI	QX	Qatar Amiri Flight (Qatar)
ANDES	ED	Aerolineas Nacionales del Ecuador (Ecuador)
ANGKASA	*	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
ANTILLEAN	LM	Antilliannse Luchtvaart Maatschappij (Netherlands)
ARABIA	KK	Arab International Aviation Co. (Egypt)
ARGENTINA	AR	Aerolineas Argentinas (Argentina)
ARGO	DI	ARGO. S.A. (Dominican Republic)
ARIANA	FG	Ariana Afghan Airlines Co. Ltd. (Afghanistan)
ARKIA	IZ	Arkia Israel Inland Airlines (Israel)
ARMYAIR	*	Army Aviation (U.K.)
ARPA	OP	Air Panama Internacional (Panama)
ASCOT	RR	RAF-38 Group (Air Transport) (U.K.)
ASIA	EG	Japan Asia Airways Co. Ltd. (Japan)
ATAL	*	ATAL-Soc. Aerotrasporto (Italy)
ATESA	*	Atesa Aerotaxis Ecuatorianos (Ecuador)
ATI	BM	Societa Aero Transporti Italiani (Italy)
ATLANTIC	DG	General Aviation Services, Ltd. (C.I.) (U.K.)
ATS	*	Air Touring Services Ltd. (UK)
AUSTAIR	AN	Ansett Airlines of Australia (Australia)
AUSTIN	*	Austin Airways Limited (Canada)
AUSTRAL	AU	Austral Lineas Aereas (Argentina)
AUSTRIAN	OS	Austrian Airlines (AUA (Austria)
AVENSA	VE	Aerovias Venezolanas S.A. (Venezuela)
AVIACO	AO	Aviacion y Comercio S.A. (Spain)
AVIAMEER	*	Aviameer Airlines Ltd. (Belgium)
AVIANCA	AV	Aerovias Nacionales de Columbia S.A. (Columbia)
AVIOLIGURE	ML	Avioligure (Italy)
AYLINE	GR	AURIGNY Air Services Ltd. (U.K.)

B

TELEPHONY	DESIG-NATOR	COMPANY NAME
BAFAIR	EB	Force aerienne Belge (Belgium)
BAFJET	*	British Air Ferries Business Jets Ltd. (U.K.)
BAHAMASAIR	BH	Bahamasair Holdings Ltd. (Bahamas)
BAKHTAR	BJ	Bakhtar Afghan Airlines (Afghanistan)
BALAIR	BB	Balair S.A. (Switzerland)
BALAKA	BG	Bangladesh Biman (Bangladesh)
BALKAN	LZ	Balkan-Bulgarian Airlines (Bulgaria)
BEATOURS	KT	British Airtours Ltd. (U.K.)
BEECHAIR	*	Beecham Group Ltd. (U.K.)
BELIZE	HB	Belize Airways Limited (U.K.)
BHARAT	*	Bharat Commerce and Industries Ltd. (India)
BIAS	AP	Belgian International Air Services Cy (Belgium)
BIRDSBURG	*	Air Survey Company of Africa Ltd. South Africa
BIZAIR	*	Business Aircraft Users Association Ltd. (U.K.)
BIZTRAVEL	JW	Business Air Travel Ltd. (U.K.)
BLUEAIR	*	Burmeister and Wain AS, flyveafdeling (Denmark)
BRAATHENS	BU	Braathens South American and Far East Airtransport (Norway)
BRANIFF	BN	Braniff International Airways, Inc. (USA)
BRAVO INDIA	BI	Royal Brunei Airlines (U.K.)
BRAVO KILO	BK	Israel Aircraft Industries Ltd. (Israel)
BRAVO OSCAR	BO	Delta Air Regionalluftverfehr Gmbh (Germany)
BRAVO PAPA	BP	Air Botswana (Pty) Ltd (Botswana)
BRAVO WHISKEY	BW	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
BRAVO-VICTOR	BV	Carib Jet (Antigua) Ltd. (U.K.)
BRISTOW	UH	Bristow Helicopters Ltd. (U.K.)
BRITANNIA	BY	Britannia Airways Ltd. (U.K.)
BRITISH STEEL	*	British Steel Corporation (U.K.)
BRYMON	PM	Brymon Airways (U.K.)
BURNTHILLS	*	Burnthills Aviation Ltd. (U.K.)
BUSYBEE	BS	Air Executive Norway A/S Busy Bee (Norway)

C

TELEPHONY	DESIG-NATOR	COMPANY NAME
CABAIR	*	CABAIR Limited (U.K.)
CAL	CH	Cavei Avir Lemitanim (Israel)
CALEDONIAN	BR	British Caledonian Airways Ltd. (U.K.)
CAM-AIR	UY	Cameroon Airlines (Cameroon)
CAPE	KP	Air Cape (South Africa)
CAPITOL	CL	Capitol International Airways (USA)
CARGO	CG	Safair Freights (Pty) Ltd. (U.S.)
CARGOLUX	CV	Cargolux Airlines International (Luxemburg)
CARIB WEST	DQ	Carib West Airways (Barbados)
CARIBBEAN	CJ	Caribbean Air Transport Co. Inc. (Netherlands)
CASPAIR	QP	Caspair Ltd. (Kenya)
CATHAY	CX	Cathay Pacific Airways Ltd. (U.K.)
CAYMAN	KX	Cayman Airways Ltd. (U.K.)
CEDAR JET	ME	Middle East Airlines-Airliban (Lebanon)
CEDTA	*	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
CELICO	*	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
CENTRELINE	HG	Centreline Air Services Ltd. (U.K.)
CERRINA	*	Aeroscuola Cerrina – S.p.A. (Italy)
CESSNAIR	*	Westair Flying Services Ltd. (U.K.)
CHAD	*	Chad Air Services (UK)
CHANISLE	JY	Jersey European Airways (U.K.)
CHARLIE CHARLIE	CC	International Air Cargo Corporation (Egypt)
CHARLIE FOXTROT	CF	Compania de Aviacion "FAUCETT" S.A. (Peru)
CHARTAIR	*	Chartair Ltd. (U.K.)
CHECKMATE	DU	Chess Wing Ltd. (U.K.)
CHEYNE	*	Cheyne Motors Ltd. (U.K.)
CHINA	CA	CAAC General Administration of Civil Aviation of China (China)
CHINOOKAIR	CZ	Business Flights Ltd. (Canada)

TELEPHONY	DESIG-NATOR	COMPANY NAME
CIMBER	QI	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
CITY	HN	N.L.M. City Hopper (Netherlands)
CIVAIR	*	New Zealand Ministry of Transport (New Zealand)
CLIPPER	PA	Pan American World Airways Inc. (PAA) (USA)
CLYDEN	CN	Clyden Airways (Ireland)
COM FLIGHT	*	Government of Zambia Communications Flight (Aircraft) (Zambia)
CONAIR	OY	Conair A/S (Denmark)
CONDOR	DF	Condor Flugdienst GmbH (Germany)
CONTACTAIR	KI	Contactair Flugdienst & Co. (Germany)
CONTINENTAL	CO	Continental Air Lines, Inc. (USA)
COPA	CM	Compania Panamena de Aviacion S.A.
COPTAIR	HI	Hong Kong Air International Ltd. (U.K.)
COSETA	DS	Compagnie Senegalaise de Transports Aeriens (Senegal)
CROSS AIR	LX	Cross Air (Switzerland)
CRUZEIRO	SC	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
CSA-LINES	OK	Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)
CTA	RU	Compagnie de Transport aerien (CTA) (Switzerland)
CUBANA	CU	Empresa Consolidada Cubana de Aviacion (Cuba)
CYPRAIR	CB	Cyprair Tours Ltd. (Cyprus)
CYPRUS	CY	Cyprus Airways Ltd. (Cyprus)

D

DAN-WING	*	Dan-Wing (Denmark)
DANAIR	DA	Dan-Air Services Ltd. (U.K.)
DANISH	DX	Agency Danair (Denmark)
DANKHO	*	Dankho Associates, Inc. (US)
DECCA	*	The Decca Navigator Co. Ltd. (UK)
DELTA	DL	Delta Air Lines, Inc. (USA)
DELTA BRAVO	DB	Douglas Airways Pty. Ltd. (Papua New Guinea)
DELTA DELTA	DD	Bayu Indonesia Air P.T. (Indonesia)
DELTA JULIETT	DJ	Air Djibouti (France)
DELTA NOVEMBER	DN	Aerodespachos de El Salvador (El Salvador)
DELTA ROMEO	DR	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
DELTAIR	DE	Delta Air Transport (Belgium)
DETA	TM	DETA-Linhas Aereas de Macambique (Portugal)
DLT	DW	DLT Luftverkehrsgesellschaft mbH (Germany)
DOMINICANA	DO	Compania Dominicana de Aviacion S.A. (Dominican Republic)
DTA	DT	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)

E

TELEPHONY	DESIG-NATOR	COMPANY NAME
EAGLEAIR	VL	Arnarflug hf. (Eagleair Ltd.) (Iceland)
EASTERN	EA	Eastern Air Lines, Inc. (USA)
EASTEX	*	East Air Executive Ltd. (U.K.)
EASTWEST	EW	East-West Airlines Ltd. (Australia)
ECHO ROMEO	ER	EL AL Charter Services Ltd. (Israel)
ECOSSE AIR	WG	Air Ecosse (Charters) Ltd. (U.K.)
ECUATORIANA	EU	Empresa Ecuatoriana de Aviacion (Ecuador)
ECUAVIA	*	Ecuavia Compania Limitada (Ecuador)
EGYPTAIR	MS	Egypt Air (Egypt)
ELAL	LY	EL AL-Israel Airlines Ltd. (Israel)
ELISERVI	*	ELIS – Eliservizi Italia – S.r.1. (Italy)
ELITALIANA	*	ELITALIANA – S.p.A. (Italy)
ELMAIR	*	Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)
EMPRESS	CP	Canadian Pacific Airlines Ltd. (Canada)
ETHIOPIAN	ET	Ethiopian Airlines Share Co. (Ethiopia)
EUROAIR	EZ	Euroair Transport Ltd. (U.K.)
EUROJET	JE	Eurojet (S.A. Spain)
EVERGREEN	EV	Evergreen International Airlines (USA)
EXECUTAIR	EE	Executair (Nigeria) Ltd. (Nigeria)
• EXECUTIVE	*	Klingair Ltd. (U.K.)
EXPRESSAIR	LS	Express Air Service (C.I.) Ltd. (U.K.)

F

FAIRFLIGHT	FC	Fairflight (Charters) Ltd. (U.K.)
FAIRY	*	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
FALCKAIR	*	Falcks Redningskorps Beldringe A/S (Denmark)
FALCONJET	FN	Falcon Jet Centre Ltd. (U.K.)
FANUM	*	Automobile Association (U.K.)
• FERRANTI	*	Ferranti Ltd. (U.K.)
FIELDAIR	FS	Field Aircraft Services Ltd. (U.K.)
• FIJIAIR	*	Fiji Air Services Limited (Fiji)
FINNAIR	AY	Finnair O/Y (Finland)
FLETE	*	AEROFLETE, S.A. (Spain)
FLIPPER	WH	City-Flug GmbH (West Germany)
FLYDOC	*	African Medical and Research Foundation (Kenya)
FORDAIR	FD	Ford of Europe Incorporated (U.K.)
• FOXTROT BRAVO	FB	Bursa Airlines, Inc. (Turkey)
• FOXTROT PAPA	FP	Aeroleasing (Switzerland)
FREDAIR	*	Travelair AG (FREDAIR AG) (Switzerland)
FREDOLSEN	FO	Fred Olsen Flyselskap A/S (Norway)
FRONTIER	FL	Frontier Airlines, Inc. (USA)

G

GAMBIA	GW	Gambia Airways (Gambia)
GARBONCARGO	PG	Air Gabon Cargo (Gabon)
GARUDA	GA	Garuda Indonesian Airways, P.N. (Indonesia)
GERMAN ATLANTIC	ID	Atlantic Deutsche Luftverkehrs AG (West Germany)
GERMAN CARGO	GE	German Cargo Services (Germany)

TELEPHONY	DESIGNATOR	COMPANY NAME
GHANA	GH	Ghana Airways Corp. (Ghana)
GIBAIR	GT	Gibraltar Airways Ltd. (U.K.)
GILLAIR	NG	Gill Aviation Ltd. (U.K.)
GLOBAL	GX	Global International Airways (USA)
● GLOSAIR	•	Ferguson Aviation Ltd. (U.K.)
GOLF MIKE	GM	Compagnie de Transports aeriens TCA (Central African Republic)
GOLF NOVEMBER	GN	Societe Nationale AIR-GABON (Gabon)
GOLF PAPA	GP	Gemini Air Transport (Ghana) Ltd.
GOLF SIERRA	GS	Pioneer Airlines Ltd. (Ghana)
GOLF UNIFORM	GU	Aerolineas de Guatemala, AVIATECA (Guatemala)
GOLF VICTOR	GV	Talair Pty. Ltd. (New Guinea)
GREENLANDAIR	GL	Gronlandsfly Ltd. (Denmark)
GUERNSEY	HW	Guernsey Airlines Ltd. (U.K.)
GUEST KEEN	KN	GKN Group Services Ltd. (U.K.)
GUINEE	GI	Air Guinee (Guinea)
GULFAIR	GF	Gulf Aviation Ltd. (Gulfair) (U.K.)
GUYAIR	GY	Guyana Airways Corporation (Guyana)

H

TELEPHONY	DESIGNATOR	COMPANY NAME
HAMAREIN	HM	Hamarein Air (United Arab)
HAMBRAIR	•	Hambrair Limited (U.K.)
HAPAG LLOYD	HF	HAPAG Lloyd Fluggesellschaft mbH (Germany)
HAWAIIAN	HA	Hawaiian Airlines (USA)
HAWKAIR	HQ	Hawker Siddeley Aviation Ltd. (U.K.)
HELIBUS	HK	Helicopter Service A/S (Norway)
HENRY NIELSEN	•	Henry Nielsen O/Y, AB (Finland)
HICAT	•	Hicat Aviation Ltd. (U.K.)
HOTEL CHARLIE	HC	Cargoman Limited (Oman)
HOTEL ECHO	HE	Trans European Airways (Belgium)
HOTEL LIMA	HL	Haiti Air Transport (Haiti)
HOTEL TANGO	HT	Air Tchad Societe de Transports Aeriens (Chad)
HOTEL VICTOR	HV	Transavia Holland B.V. (Netherlands)
HOTEL YANKEE	HY	Liberian World Airlines, Inc. (Liberia)
HUGHES AIR	RW	Hughes Air Corporation (USA)
HUNTING	•	Hunting Surveys Ltd. (U.K.)

I

TELEPHONY	DESIGNATOR	COMPANY NAME
IBERIA	IB	IBERIA Lineas Aereas de Espana, S.A. (Spain)
ICA	IQ	Caribbean Airways (Barbados)
ICELANDAIR	FI	ICELANDAIR (Iceland)
IDS	IS	IDS Aircraft, Ltd. (U.K.)
IML	JB	IML Air Services Ltd. (U.K.)
INAIR	IX	Internacional de Aviacion S.A. (Panama)
INDAIR	IC	Indian Airlines Corporation (India)
INDIA PAPA	IP	Empresa AVIAIMPORT (Cuba)
INDIA VICTOR	IV	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
INDIES	•	Air Indies Corporation (USA)
INDOAIR	•	Air Indonesia P.T. (Indonesia)
INTER ISLAND	QW	Inter-Island Air Services Ltd. (Grenada) ((U.K.)
INTER-CONTINENTAL	IL	Intercontinental Airways Inc. (USA)
INTERALAS	KA	Alaska International Industries, Inc. (USA)
INTERFLUG	IF	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)
INTOL	•	International Synthetic Rubber Co. Ltd. (U.K.)
INTRA	•	Indonesia Air Transport P.T. (Indonesia)
INVICTA	IM	Invicta International Airlines Ltd. (U.K.)
IRANAIR	IR	Iran National Airlines Corp. (Iran)
IRAQI	IA	Iraqi Airways (Iraq)
ISCARGO	KJ	Iscargo Ltd. (Island)
ISLANDAIR	FX	Four Island Air Ltd. (Antigua)(U.K.)
ITAVIA	IH	Societa Aerolinee ITAVIA S.p.A. (Italy)

J

TELEPHONY	DESIGNATOR	COMPANY NAME
JAPANAIR	JL	Japan Air Lines Company, Ltd. (JAL) (Japan)
JASAIR	•	Jaserve Ltd. (U.K.)
JAT	JU	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JETAIR	JX	International Jet Air Ltd. (Canada)
JOKER	JO	S.A.T. Fluggesellschaft m.b.H. (Germany)
JORDAN	QJ	Jordanian World Airways (Jordan)
JULIETT HOTEL	JH	Pan Adria (Yugoslavia)
JULIETT INDIA	JI	Air Balear (Spain)
JULIETT JULIETT	JJ	Aviogenex (Yugoslavia)
JULIETT MIKE	JM	Air Jamaica (Jamaica)
JULIETT PAPA	JP	Inex Adria Aviopromet (Yugoslavia)
JULIETT QUEBEC	JQ	Trans Jamaican Airlines Ltd. (Jamaica)
JULIETT SIERRA	JS	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
JULIETT VICTOR	JV	Air Charters (Senegal)
JULIETT ZULU	JZ	Zaire Aero Service (ZAS) (Zaire)

K

TELEPHONY	DESIGNATOR	COMPANY NAME
KARAIR	KR	Kar-Air O/Y (Finland)
KENCHARTER	KB	Cruisair Limited (Kenya)
KENTAIR	•	Surrey & Kent Flying Club Ltd. (U.K.)
KILO MIKE	KM	Air Malta Co. Ltd. (Malta)
KILO MOTEL	KH	Cook Islands Airways Ltd. (New Zealand)
KILO OSCAR	KO	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KILO QUEBEC	KQ	Kenya Airways Ltd. (Kenya)
KILO UNIFORM	KU	Kuwait Airways (Kuwait)
KILO WHISKEY	KW	Afrikan Airlines Ltd. (Ghana)
KILO YANKEE	KY	West Africa Aricargo (Ghana) Ltd. (Ghana)
KINKYORI	WJ	Nihon Kinkyori Airways (Japan)
KITTYHAWK	•	Queen's Flight (U.K.)
(alternatives)		
KITTY or		

TELEPHONY	DESIG-NATOR	COMPANY NAME
RAINBOW		
KIWI	•	Royal New Zealand Air Force (New Zealand)
KLM	KL	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KOREANAIR	KE	Korean Air Lines Co. (Korea)

L

TELEPHONY	DESIG-NATOR	COMPANY NAME
LACO	•	Linea Aerea Condor (Chile)
LADE	LD	Lineas Aereas del Estado (Argentina)
LADECO	UC	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
LAER	•	LAER Guerrini – Ditta (Italy)
LAKER	GK	Laker Airways Ltd. (U.K.)
LAN	LA	Linea Aerea Nacional de Chile (LAN) (Chile)
LANICA	NI	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
LANSA	•	Lineas Aereas Nacionales (LANSA) (Ecuador)
LAPAIR	•	Laplandsflyg AB (Sweden)
LAPAIR	HS	AB Laplandsflyg (Sweden)
LAR	RL	LAR Liniile Aeriene Romane (Romania)
LASA	•	Linea Aerea Sud-Americana Ltd. (LASA) (Chile)
LAT	LQ	Lebanese Air Transport (Lebanon)
LAUDA AIR	LW	Lauda Air (Austeria)
LEASE AIR	CE	Lease Air Ltd. (U.K.)
LESOTAIR	QL	Lesotho Airways (Lesotho)
LIAT	LI	Leeward Islands Air Transport (1974) Ltd. (U.K.)
LIBAIR	LN	Libyan Arab Airlines (Rep. Arab Libia)
LIMA ECHO	LE	Air Lowveld Pty. Ltd (South Africa)
LIMA ROMEO	LR	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
LINACONGO	GC	Lignes nationales aeriennes-LINACONGO (Congo)
LLOYDAEREO	LB	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LOGANAIR	LC	Loganair Ltd. (U.K.)
LTU	LT	Lufttransport Unternehmen GmbH (Germany)
LUFTHANSA	LH	Deutsche Lufthansa A.G. (Germany)
LUXAIR	LG	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)

M

TELEPHONY	DESIG-NATOR	COMPANY NAME
MAC	US	Military Airlift Command (MAC-USAF) (USA)
MACDONALD	•	McDonald Aviation Ltd. (U.K.)
MACEDONIAN	•	Macedonian Aviation (U.K.)
MACKEY	MI	Mackey International (USA)
MACLINE	RM	McAlpine Aviation (U.K.) (Madagascar)
MAERSKAIR	DM	Maersk Air I/S (Denmark)
MALAWI	QM	Air Malawi (Malawi)
MALAYSIAN	MH	Malaysian Airline System (Malaysia)
MALI	MY	Air Mali (Mali)
MAMAIR	MF	MAM Aviation Ltd. (U.K.)
MARSHALL	•	Marshall of Cambridge (Engineering) (U.K.)
MARTIN	•	Martin-Baker (Engineering) Ltd. (U.K.)
MARTINAIR	MP	Martinair Holland N.V. (Netherlands)
MASAYU	•	Bristow Masayu Helicopter P.T. (Indonesia)
MCALPINE	•	Sir Alfred McAlpine and Son Ltd. (U.K.)
MEDINA	TO	The Medina Aviation Co. (Egypt)
MERLIN	•	Merlin-Air Services Ltd. (U.K.)
MERPATI	MZ	Merpati Nusantara P.N. (Indonesia)
METPOL	•	Metropolitan Police Flying Club (U.K.)
MEXICANA	MX	Compania Mexicana de Aviacion S.A. (Mexico)
MIDAS	•	Milford Docks Air Service Ltd. (U.K.)
MIDLAND	BD	British Midland Airways Ltd. (U.K.)
MIKE ALFA	MA	MALEV-Hungarian Airlines (Hungary)
MIKE BRAVO	MB	Maldives International Airlines (Maldives)
MIKE MIKE	MM	Sociedad Aeronautica de Medellin (SAM) (Columbia)
MIKE ROMEO	MR	Air Mauritanie (Mauritanie)
MIKE TANGO	MT	Malta Air Charter Co. Ltd. (Malta)
MIKE VICTOR	MV	MacRobertson Miller Airline Service (Australia)
MINAIR	MC	CAA Flying Unit (U.K.)
MINING	•	Minnesota Mining and Manufacturing Co. (USA)
MISRAIR	MU	Misr Air (Egypt)
MONARCH	OM	Monarch Airlines Ltd. (U.K.)
MONTANA	OF	Montana (Austria)
MOSELEY	•	Moseley Aviation (U.K.)
MOUNT COOK	NM	Mount Cook Airlines (Mount Cook and Southern Lakes Tourist Co. Ltd. (New Zealand)
• MUKAIR	•	Muk Air Taxi (Denmark)

N

TELEPHONY	DESIG-NATOR	COMPANY NAME
NAMIBAIR	SW	Namib Air (Pty.) Ltd. (South Africa)
NANSEI	NU	Southwest Air Lines Ltd. (Japan)
NARDI	•	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
NATCHAIR	NF	National Airways Corporation (Pty) (South Africa)
NATIONAL	NA	National Airlines (USA)
NAVY	•	Royal Navy (U.K.)
NEATAX	NV	Northern Executive Aviation Ltd. (U.K.)
NEW ZEALAND	NZ	Air New Zealand Ltd. (New Zealand)
NIGERIA	WT	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
NIUGINI	PX	Air Niugini (New Guinea)
NORDAIR	ND	Nordair Ltd. (Canada)
NORDESTE	RE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
NORMAN	•	Nordsjofly A/S (Norway)
NORSHIP	WN	Nor-Fly A/S (Norway)

TELEPHONY	DESIGNATOR	COMPANY NAME
NORTHAIR	NT	Northern Air Taxis Ltd. (U.K.)
NORTHWEST	NW	Northwest Orient Airlines Inc. (USA)
NORVING	WW	A/S Norving (Norway)
NOVEMBER ECHO	NE	NILEAIR (Egypt)
NOVEMBER JULIETT	NJ	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NOVEMBER KILO	NK	National Air Express Sudan (Sudan)
NOVEMBER LIMA	NL	Air Liberia (Liberia) (Switzerland)
• NOVEMBER PAPA	NP	TAC Heavy Lift Ltd. (U.K.)
NURMINENAIR	JN	John Nurminen O/Y (Finland)
NYGE	*	Nyge Aero AB (Sweden)

O

TELEPHONY	DESIGNATOR	COMPANY NAME
OLYMPIC	OA	Olympic Airways S.A. (Greece)
ONTARIO WORLD	OW	Ontario World Airways (Canada)
ORAS	QO	Otrag Range Air Service(Zaire)
ORION	KG	Orion Airways Ltd. (U.K.)
OSCAR ECHO	OE	Air Charter Austria (Austria)
OSCAR INDIA	OI	SLOV-AIR (Czechoslovakia)
OSCAR LIMA	OL	Ostfriesische Lufttransport GmbH (Germany)
OSCAR NOVEMBER	ON	Air Nauru (Republic of Naura)
OSCAR UNIFORM	OU	Sultanate of Oman Air Force (Air Transport) (Oman)
OTTER	OC	Otter Controls Ltd. (U.K.)
OZARK	OZ	Ozark Airlines (USA)

P

TELEPHONY	DESIGNATOR	COMPANY NAME
PACIFIC	FJ	Air Pacific Limited (Fiji)
PACIFIC WESTERN	PW	Pacific Western Airlines Ltd.
PAKISTAN	PK	Pakistan International Airlines Corporation (PIA) (Pakistan)
PANTHER	BL	BLJ London
PAPA FOXTROT	PF	Pfleuger Flug-Betriebs GmbH (Germany)
• PAPA PAPA	PP	Private Jet Services AG (Switzerland)
PAPA ZULU	PZ	Lineas Aereas Paraguayas (Paraguay)
PARA	*	Army Parachute Centre (U.K.)
PARTNAIR	PD	Partner Air Services A/S (Norway)
PEARL	OJ	Oriental Pearl Airways Ltd. (U.K.)
PELICAN	DP	Pelican Air Transport Ltd. (U.K.)
PELITA	EP	Pelita Air Service P.T. (Indonesia) Luftverkehragesellschaft (West Germany)
PEREGRINE	PJ	Peregrine Air Service Ltd. (U.K.)
PHILIPPINE	PR	Philippine Air Lines Inc. (Philippines)
PIEDMONT	PI	Piedmont Aviation Inc. (USA)
PLUNA	PU	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
POLARAIR	*	Polair-Air O/Y (Finland)
POLLOT	LO	LOT-Polskie Linie Lotnicze (Poland)
POLYNESIAN	PH	Polynesian Airlines Ltd. (Western Samoa)
PRINAIR	PQ	Puerto Rico International Airlines, Inc. (USA)
PROTEA	PO	Protea Lugdiens (Edms.) BpK. (South Africa)
PROVINCETOWN	PT	Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)
PROVINCIAL	PV	Eastern Provincial Airways (1963) Ltd. (Canada)
PSA	PS	Pacific Southwest Airlines (USA)
PUBLIERO	*	Pubbli-AER-FOTO Transporti aerei S.r.l. (Italy)

Q

TELEPHONY	DESIGNATOR	COMPANY NAME
QUANTAS	QF	Quantas Airways Limited (Australia)
QUEBEC DELTA	QD	Transbrasil S.A. Linhas Aereas (Brazil)
QUEBEC HOTEL	QH	Centrafic Charter Airlines (Central African Republic)
QUEBEC ROMEO	QR	Centrafric Air (Central African Republic)
QUEBEC TANGO	QT	Aer Turas Teoranta (Ireland)
QUEBEC UNIFORM	QU	Uganda Airlines Corp. (Uganda)
QUEBEC VICTOR	QV	Lao Aviation (Laos)
QUEBECAIR	QB	Quebecair Inc. (Canada)
QUISQUEYANA	QQ	Aerovias Quisqueyana Ltda. (Dominican Republic)

R

TELEPHONY	DESIGNATOR	COMPANY NAME
RAFAIR	*	Royal Air Force (U.K.)
RANK JET	*	Rank Organization Ltd. (U.K.)
RED CARPET	UR	Red Carpet Airlines, Inc. (USA)
RED CROSS	RX	Comite International de la Croix-Rouge (Switzerland)
RED CROSS	RX	Red Cross (International Committee) (Switzerland)
REDCOAT	RY	Redcoat Air Cargo Ltd. (U.K.)
REEVE	RV	Reeve Aleutian Airways Inc. (USA)
REGA	FR	Swiss Air Ambulance Ltd. Zurich (Switzerland)
REPUBLIC	RC	Republic Airlines, Inc. (USA)
RHODESIA	RH	Air Rhodesia (U.K.)
RHOFLIGHT	RF	Rhodesian Air Service (Pvt) (U.K.)
RIOPLATENSE	HR	Transportes Aereo Rioplatense (Argentine)
RIOUSSUL	RI	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RIOZINC	VD	RTZ Services Limited (U.K.)
RIVERMILL	*	Rivermill Pyrford Ltd. (U.K.)
ROGAV	*	Rogers Aviation Ltd. (U.K.)
ROLLS	BT	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
ROMEO NOVEMBER	RN	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)
ROYAL NEPAL	RA	Royal Nepal Airlines Corp. (Nepal)
ROYCAR	*	Rolls Royce Ltd. (U.K.)
RYBURN	*	Ryburn Air Ltd. (U.K.)

S

TELEPHONY	DESIGNATOR	COMPANY NAME
SABAH AIR	SG	Sabah Air (Malaysia)
SABENA	SN	Sabena Societe Anonyme Belge d'Exploitation de le Navigation Aerienne (Belgium)
SAFARIAIR	*	Safari Air Services Ltd. (Kenya)
SALORA	*	Salora O/Y (Suomi)
SANDFLY	*	The Royal Military Academy Sandhurst (U.K.)
SARNAIR	GD	Channel Aviation Ltd. (U.K.)
SAT	SP	Sociedade Acoriana de Transportes Aereos Ltda. (SATA) (Portugal)
SAUDI GREEN FLIGHT	*	Saudi Arabian VIP Aircraft (Saudi Arabia)
SAUDIA	SV	Saudi Arabian Airlines (Saudi Arabia)
SAVAC	*	Aerotourismo SAVAC Compania Ltda. (Ecuador)
SCANDINAVIAN	SK	Scandinavian Airlines System (Sweden)
SCIMITAR	JA	Scimitar Airlines Ltd. (U.K.)
SEABOARD	SB	Seaboard World Airlines Inc. (USA)
SEAGREEN	ES	Seagreen Air Transport (U.K.)
SELAIR	LJ	Sierra Leone Airways Ltd. (Sierra Leone)
SELFFLY	*	Self Fly Europe Ltd. (U.K.)
SEMPATI	VJ	Sempati Air Transport P.T. (Indonesia)
SERVISAIR	MJ	Servisair Ltd. (U.K.)
SEULAWAH	*	Seulawah Air Services P.T. (Indonesia)
SEYCHELLES	CK	Air Seychelles (Seychelles)
SHAMROCK	IN	Aerlinte Eireann (Ireland)
SHELL	*	Shell Aircraft Ltd. (U.K.)
SHORT	*	Short Brothers and Harland Ltd. (U.K.)
SIERRA ECHO	SE	British Charter (U.K.)
SIERRA HOTEL	SH	Servicio Aereo de Honduras S.A. (Honduras)
SIERRA INDIA	SI	Arab Wings Company (Jordan)
SIERRA LIMA	SL	Antares S.p.A. (Italy)
SIERRA SIERRA	SS	Aerolineas Dominicanas S.A. (Dominion Republic)
SIERRA TANGO	ST	Tradewinds Pte. Ltd. (Singapore)
SIERRA UNIFORM	SU	AEROFLOT (U.S.S.R)
SIERRA ZULU	SZ	Aerolineas de El Salvador S.A. (El Salvador)
SIGE	*	SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)
SILVERBIRD	LL	Aero Lloyd (West Germany)
SINGAPORE	SQ	Singapore Airlines Ltd. (Singapore)
SIR-AIR	*	Sir-Air O/Y (Finland)
SKYBIRD	*	Anywair Travel (UK) Ltd. (U.K.)
SKYCABS	*	Skycabs (U.K.)
SKYCARGO	SM	Skyways Cargo Airline (U.K.)
SKYCHARTER	KC	Sky Charter (Malton) Limited (Canada)
SKYFRAME	*	Skyframe Ltd. (U.K.)
• SKYRUNNER	HD	Hoessel und Winkler GmbH
SKYTOURS	*	Air Panorama (South Africa)
SKYWORK	*	Skywork (Private) Ltd. (U.K.)
SNOOPY	TJ	Air Traffic GMbh (Germany)
SOBELAIR	OO	Societe Belge de Transports Aeriens (Belgium)
SOLAIR	IE	Solomon Islands Airways Ltd. (U.K.)
SOLASTRAL	*	Sociedad Linea Aerea Austral (Chile)
SOMALAIR	HH	Somali Airlines (Rep Somalie)
SOUTHERN AIR	SJ	Southern Air Transports Inc. (USA)
SOUTHERNOPOS	CS	Southern International Air Transport Ltd. (U.K.)
SPANTAX	BX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
SPEEDBIRD	BA	British Airways (U.K.)
SPOONER	*	Spooner Aviation, Ltd. (U.K.)
SPRINGBOK	SA	South African Airways (SAA) (South Africa)
c STA	OT	Linhas Aereas de S Tome e Principe
STABAIR	PB	Air-Burundi (Burundi)
STAR	UI	Societe de Transport Aerien du Rwanda (Rwanda)
STELLAR	*	Stellar Airfreighter A/S (Norway)
STERLING	NB	Sterling Airways AB (Denmark)
STERLING	NB	Sterling Airways Ltd. (Denmark)
STERLING	S4	Sterling Philippines Airways, Inc. (Philippines)
SUDANAIR	SD	Sudan Airways (Sudan)
SURAIR	PY	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
SWAZIAIR	WZ	Swazi Air Ltd. (Switzerland)
• SWEDAIR	*	Swedair AB (Sweden)
SWEDLINE	LF	Lineflyg AB (Sweden)
SWISSAIR	SR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SYRIANAIR	RB	Syrian Arab Airlines (Syrian Arab Republic)

T

TELEPHONY	DESIGNATOR	COMPANY NAME
TABA	TT	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TACA	TA	TACA International Airlines S.A. (El
TAE	JK	Salvador) Trabajos Aereos y Enlaces S.A. (Spain)
TAM	TF	TAM, Transportes Aereos Regionais S.A. (Brazil)
TANGO CHARLIE	TC	Air Tanzania (Tanzania)
TANGO LIMA	TL	Trans Mediterranean Airlines (TMA) (Lebanon)
TANGO X-RAY	TX	Transportes Aereos Nacionales S.A. (Honduras)
TAP	TP	Transportes Aereos Portugueses E.P. (Portugal)
TAROM	RO	Romanian Air Transport (TAROM) (Romania)
TASA	GJ	Transportes Aereos S.A. (Guatemala)
TAXAIR	*	Air Taxi Operators Association (U.K.)
TAXIAEREO	*	Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)
TERRITORIAL	NQ	Northwest Territorial Airways (Canada)
TEXAS	TI	Texas International Airways Inc. (USA)
THAI-AIR	TH	Thai Airways Co. Ltd. (Thailand)

TELEPHONY	DESIGNATOR	COMPANY NAME
THAINTER	TG	Thai Airways International Ltd. (Thailand)
THURSTON	HZ	Thurston Aviation Ltd. (U.K.)
• TIBELAIR	*	Tibel Air Ronne (Denmark)
TIGER	FT	Flying Tiger Lines Inc. (USA)
TOADOMES	JD	Toa Domestic Airlines (Japan)
TRADEWINDS	IK	Tradewinds Airways Ltd. (U.K.)
TRAFE	VW	Transportes Aereos Trafe, S.A. (Argentina)
TRANS EUROPA	TR	Compania de Aviacion Trans-Europa (Spain)
TRANSAF	AG	Air Trans Africa (U.K.)
TRANSAIR	TN	TAA-Trans-Australia Airlines (Australia)
TRANSAIR-CANADA	TZ	Transair Limited (Canada)
TRANSAMERICA	TV	Trans America Airlines, Inc. (USA)
TRANSAVIO	*	Transavio-Societa (Italy)
TRANSBISSAU	GB	Transportes Aereos da Guine-Bissau (Guinea)
TRANSCARGA	TD	Transporte Aereo de Carga S.A.
• TRANSEUROPAIR	KZ	Trans Europe Air (France) (Venezuela) (U.K.)
TRANSPORT	GO	Canada-Transport Canada (Canada)
TRANSVALAIR	VX	Transvalair (Switzerland)
TRANSVERDE	VR	Transportes Aereos de Cabo Verde-TACV (Cabo Verde)
TRANSWED	TB	Transair Sweden AB (Sweden)
TRAVELAIR	EC	Travelair GmbH & Co KG (West Germany)
TREHAVEN	JF	Trehaven Aviation Ltd. (U.K.)
TREKAIR	*	Trek Airways (Pty.) Ltd. (South Africa)
TROPICAIR	OQ	Tropical Air services (Barbados)
TUNAIR	TU	TUNIS Air Societe Tunisienne de 1'air (Tunisia)
TUNGARU	RT	Air Tungaru (Gilbert Islands)(U.K.)
TURAVIA	*	TURAVIA S.r.1.-Linee aeree turistiche (Italy)
TURKAIR	TK	Turk Hava Yollari (Turkish Airlines) (Turkey)
TWA	TW	Trans World Airlines Inc. (USA)
• TYROLEAN	TQ	Tyrolean Airways (Austria)

U

TELEPHONY	DESIGNATOR	COMPANY NAME
UNAVIA	*	Unavia Suisse, S.A. Zurich (Switzerland)
UNIFORM ECHO	UE	United Air (South Africa)
UNIFORM LIMA	UL	Lansa, S. de R.L. (Honduras)
UNIFORM OSCAR	UO	Empresa "Aero Uruguay" S.A. (Uruguay)
• UNIFORM QUEBEC	UQ	United African Airline (Libya)
UNIFORM WHISKEY	UW	Air Rwanda (Rwanda)
UNIFORM XRAY	UX	Lotus Airways (Egypt)
UNION AIR	UB	Burma Airways Corporation (Burma)
UNITED	UA	United Air Lines Inc. (USA)
UNIVERSAL	UV	Universal Airways, Inc. (USA)
URAY	UK	Air UK Ltd. (U.K.)
USAIR	AL	USAIR (USA)
UTA	UT	Union des Transportes Aeriens (France)

V

TELEPHONY	DESIGNATOR	COMPANY NAME
VARIG	RG	Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)
VASP	VP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
VECTIS	*	Pilatus Britten-Norman Ltd. (U.K.)
VERNAIR	VC	Vernair Flying Services (UK)
VIASA	VA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VICKERS	*	Vickers Ltd. (U.K.)
VICTOR HOTEL	VH	Air Volta (Upper Volta)
VICTOR INDIA	VI	Societe de Travail Aerien (Algeria)
VICTOR KILO	VK	Transcargo *(Compana Espanola de Carga Aerea S.A.)* (Spain)
VICTOR MIKE	VM	Societe Antillaise de Transports touristiques (France)
VICTOR VICTOR	VV	Nile Valley Aviation Company (Egypt)
VICTOR YANKEE	VY	Abelag Airways (Belgian)
VICTOR ZULU	VZ	Nefertiti Aviation (Egypt)
VIENNAIR	*	VIENNAIR Luftfahrt GmbH (Australia)
VIKING	DK	Scanair (Denmark)
VIPAIR	*	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)
VOTEC	VO	VOTEC, Servicos Aereos Regionais S.A. (Brazil)

W

TELEPHONY	DESIGNATOR	COMPANY NAME
WARDAIR	WD	Wardair Canada Ltd. (Canada)
WDL	WE	WDL Flugdienst GmbH (Germany)
WESTERN	WA	Western Airlines Inc. (USA)
WESTWING	*	A/S Westwing (Norway)
WHISKEY PAPA	WP	EMPRESA De Aviacion del Peru (Peru)
WHISKEY QUEBEC	WQ	Bahamas World Airlines (1974) Ltd. (Bahamas)
WHISKEY UNIFORM	WU	AVNA Airlines (South Africa)
WHISKEY VICTOR	WV	AVAIR Ltd. (Ireland)
WIDEROE	WF	Wideroe's Flyveselskap A/S (Norway)
WIEN	WC	Wien Air Alaska, Inc. (USA)
WIGWAM	NR	CSE Aviation Ltd. (U.K.)
WIHURI	*	Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)
WILKEN	*	Wilken Aviation Limited (Kenya)
WINDWARD	WM	Windward Islands Airways International N.V. (Netherlands)
WISKEY KILO	WK	Aerotransporte de Espana, S.A. (Spain)
WORLD AIRWAYS	WO	World Airways Inc. (USA)

Y

TELEPHONY	DESIGNATOR	COMPANY NAME
YEMENI	IY	Yemen Airlines (Yemen)
YOOBEE	*	United Biscuit Co. Ltd. (U.K.)
YORKAIR	*	Yorkshire Flying Services Ltd. (U.K.)
YUGAIR	JR	Air Yugoslavia (Yugoslavia)

Z

TELEPHONY	DESIGNATOR	COMPANY NAME
ZAMBIA	QZ	Zambia Airways (Zambia)
ZAMRUD	*	Zamrud Airlines P.T. (Indonesia)
ZEBRA	QS	African Safari Airways Ltd. (Kenya)

NO TELEPHONY ASSIGNED

TELEPHONY	DESIGNATOR	COMPANY NAME
*	AJ	Auxiair (France)
*	BZ	Brittany Air International (France)
*	DH	TRANSAIRCO (France)
*	DV	Air Vendee (France)
*	EK	Euralair International (France)
*	EL	Euralair (France)
*	EY	Europe Aero Service (France)
*	FA	Forces aeriennes francaises (France)
*	FM	Commandement des transports, aeriens militaires francais (France)
*	FQ	Societe Minerve (France)
*	FU	Air Littoral (France)
*	FV	Aerotour (France)
*	FZ	Air Fret (France)
*	IJ	Touraine Air Transport (France)
*	IO	Touraine Air Transport Export (France)
*	LK	Lucas Air Transport (France)
*	LP	Societe Air Alpes (France)
*	MO	Air Mindanao Corporation
*	MR	Societe Nationale Air Mauritanie (Mauritania)
*	NX	Nantes Aviation (France)
*	OG	Societe Anonyme de Transports AIR-GUADELOUPE (France) (LASTP) (Portugal)
*	QE	Air Tahiti (France)
*	QY	Air Limousin T.A. (France)
*	SF	Societe Aerienne Francaise d'Affretements (France)
*	SY	Air Alsace (France)
*	UU	Reunion Air Service (France)
*	VB	Bretagne Air Services (France)
*	VT	Air Polynesie (Tahiti) (France)
*	WL	Compagnie Aerienne du Languedoc (France)
*	XA	Aeronautical Radio, Inc. (ARINC) (USA)
*	XB	Asociacion de Transporte Aereo Internacional IATA
*	XC	Air Routing International Corp. (USA)
*	XJ	Assistance aeroportuaire de l'Aeroport de Paris (France)
*	XK	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)
*	XL	Telecomunicacoes Aeronauticas S/A-TASA
*	XN	Canadian National Telecommunications (Brazil) (Canada)
*	XR	Empresa de Servicios Aeronautics (Cuba)
*	XS	Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)
*	XT	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)
• *	XU	Aerorepresentaciones Tupac Amaru (Peru)
*	XV	Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)
*	YP	Robex Centre collecteur Centro colector Collection Centre
*	YZ	MET Data Bank

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

COMPANY NAME	TELEPHONY	DESIG-NATOR
A		
A-A-A Air Enterprises, Inc. (Omaha, NE)	TRIPLE ALPHA	TLA
AAT Airlines (Miami, FL)	AM-AIR	AAT
Academy Airlines (Griffin, GA)	ACADEMY	ACD
Action Air Carriers (Scottsdale, AZ)	ACTION AIR	AAC
Aero Industries, Inc. (Richmond, VA)	WABASH	WAB
Aero Rampart Corporation (Colorado Springs CO)	RAMPART	RMP
Aero Trends, Inc. (San Jose, CA)	COYOTE-AIR	CYR
• Aerodyne (Milwaukee, WI)	AERODYNE	ADY
Aeromarine, Inc. (Honolulu, HI)	AEROMARINE	AME
Aeromech Commuter Airlines (Clarksburg, WV)	AEROMECH	KCI
Air Atlantic (East Boston, MA)	AIR ATLANTIC	ATL
Air Atlantic Airlines (Centre Hall, PA)	NITTANY	NTY
Air Bahia (San Diego, CA)	AIR BAHIA	ABH
Air California (Newport Beach, CA)	AIRCAL	ACL
Air Cargo Enterprises, Inc. (Honolulu, HI)	ACE-CARGO	ACE
Air Center, Inc. (El Dorado, AR)	ARKANSAS	ARK
Air Central, Inc. (Harlinger, TX)	AIR CENTRAL	ACS
• Air Charter Services (Stratford, CT)	AIR SERVICE	ACX
Air Checkmate (Tampa, FL)	COURIER-WINGS	CRW
• Air Chico (Chico, CA)	AIR CHICO	ACM
• Air Colorado (Englewood, CO)	AIR LORADO	ADO
Air Exchange, Inc. (Dallas, TX)	EXCHANGE	EXG
Air Executive, Inc. (West Chicago, IL)	EXCORP	EXC
Air Florida (Miami, FL)	PALM	FLA
Air Gemini, Inc. (Tacoma, WA)	GEMINI	GEM
Air Hawaii (Honolulu, HI)	AIR HAWAII	AHC
Air Idaho, Inc. (Twin Falls, ID)	AIR IDAHO	AID
• Air Illinois, Inc. (Carbondale, IL)	AIR ILLINOIS	AIL
Air Kentucky (Owensboro, KY)	AIR KENTUCKY	AKY
Air Logistics (Lafayette, LA)	AIRLOG	ALG
• Air Miami, Inc. (Miami, FL)	AIR MIAMI	AMM
Air Midwest, Inc. (Wichita, KS)	AIR MIDWEST	AMW
Air Missouri (Kirksville, MO)	AIR MO	AMO
Air Nebraska (Kearny, NE)	HUSKER	ANB
Air Nevada Airlines, Inc. (Las Vegas, NV)	AIR NEVADA	ANV
Air New England, Inc. (East Boston, MA)	NEW ENGLAND	ANE
Air New Mexico (Las Cruse, NM)	ZIA-AIR	ZIA
Air New York (Albany, NY)	AIR NEW YORK	ABA
Air North, Inc. (Burlington, VT)	AIR NORTH	ANO
Air O'Hare Ltd. (Chicago, IL)	LIMITED	LTD
• Air Sierra (Fresno, CA)	SKI BIRD	ASK
Air Transport Corp (Detroit, MI)	TRANSPORT	TPT
Air U.S. (Denver, CO)	AIR-U.S.	AUS
Air Vegas, Inc. (Las Vegas, NV)	AIR VEGAS	AVG
Air Ventures, Inc. (Madison, CT)	ROYAL CROWN	RCN
Air West Airlines, Ltd. (Richmond, BC)	AIRWEST	AWA
Air Wisconsin (Appleton, WI)	WISCONSIN	AWI
Air Xpress, Inc, (Greensboro, NC)	AIREX	ARX
Air-Lift Associates, Inc. (Morrisville, NC)	WOLFPACK	WPK
Air-Speed/Executive Air (Cambridge, MA)	AIR-SPEED	ASE
Airbama, Inc. (Muscle Shoals, AL)	AIRBAMA	ABM
Airgo, Inc. (Dallas, TX)	AIR DALLAS	ARD
AIRPAC (Seattle, WA)	AIRPAC	APC
Airplane Company (Pensacola, FL)	HORIZON	HRN
Airway Express, Inc. (Mesa, AZ)	AIRWAY EXPRESS	AEX
Airways of New Mexico (Alamogordo, NM)	AIR NEW MEXICO	ANM
ALAIR, Inc. (Anniston, AL)	ALAIR	ALA
Alamo Commuter Airlines (San Antonio, TX)	ALCOM	ALO
Alaska Aeronautical Industries (Anchorage, AK)	ALASKA AERONAUTICAL	ALR
Alaska Central Air (Fairbanks, AK)	CENTRAL-AIR	ACC
Alector Airways Corp. (Newburgh, NY)	WAYCOR-AIR	WYA
Alii Air Hawaii (Honolulu, HI)	ALII	ALL
Alpha Airlines, Inc. (Jamaica, NY)	NIGHT-STAR	NGS
Alphine Air Charter, Inc. (Englewood, CO)	ALPINE	ALP
Altair Airlines, Inc. (Philadelphia, PA)	ALTAIR	AAR
Alyeska Air Service (Anchorage, AK)	ALYESKA	ALY
American Flag Flying, Inc. (Ft. Lauderdale, FL)	FLAG	FLG
American Inter-Island, Inc. (VI)	INTER-ISLAND	ITL
Amistad Airlines, Inc. (Del Rio, TX)	AMISTAD	ASD
Ananda Airways, Inc. (Lahaina, Maui, HI)	ANANDA	ANA
• Apex Air Cargo (Honolulu, HI)	PARCEL EXPRESS	APX
Apollo Airways, Inc. (Detroit, MI)	BANKERS	BKS
Apollo Airways, Inc. (Goleta, CA)	SONIC	SNC
Appalachian Flying Service, Inc. Blountville, TN)	APPALACHIAN	APL
Aroostock Airways, Inc. (Presque Isle, ME)	AROOSTOCK	ATK
Arrow Aviation, Ltd. (Abbotsford, B.C.)	ARROW	ARO
ASAP Air, Inc. (Fort Worth, TX)	ASAP AIR	SAP
Aspen Airways (Denver, CO)	ASPEN AIR	ASP
Astro Airways Corp. (Pine Bluff, AR)	ASTRO-AIR	AST
Astro-Wing Airlines (Dallas, TX)	AIR-WING	AWG
Atlanta Skylark Club, Inc. (Atlanta, GA)	SKYLARK	SLK
Atlantic Air Charter (Baltimore, MD)	ATLANTIC	ATN
Atlantic Central Airlines, Ltd.	ATLANTIC-CENTRAL	CNA

COMPANY NAME	TELEPHONY	DESIG-NATOR
(St. John, N.B.)		
Atlantic Southeast Airlines, Inc. (Hapeville, GA)	ATLANTIC SOUTHEAST	ASO
Atlantis Airways (Myrtle Beach, SC)	ATLANTIS AIR	AAO
Atlas Airlines (Muncie, IN)	ATLAS-AIR	ATR
Aurora Air Service, Inc. (Fairbanks, AK)	AURORA	ARA
Aviation Centers of America (Jackson, TN)	CONNECTION	CNN
Aviation Services, Inc. (Reno, NV)	GENTRY	GEN
Avionics Engineering Center-Ohio University (Athens, OH)	FLIGHT DATA	FDT
• Aztec Air East, Inc. (Amityville, NY)	AIR EAST	AAE

B

Baja Cortez Airlines (Los Angeles, CA)	BAJA CORTEZ	BJA
Baltic Aviation, Inc. (Denver, CO)	BALTAIR	BLT
Bankair, Inc. (West Columbia, SC)	BANKAIR	BKA
• Bar Harbor Airlines (Bangor, ME)	BAR HARBOR	AJC
Barcklay Flying Service (Spokane, WA)	AIR-CHARTER	ACH
• Bard Airlines (Cortland, NY)	BARDEN	BRC
Basler Flight Services, Inc. (Oshkosh, WI)	BASLER	BAS
• Bass Air Corp. (Pine Bluff, AR)	AIR BASS	BCC
Bates Aviation, Inc. (Hawthorne, CA)	WINGAIR	WAY
Bee Line Airlines (Houston, TX)	BEEFLEET	BLF
Beech Aircraft Corp. (Wichita, KS)	BEECH TEST	BEC
Beyer Aviation (Dubuque, IA)	BEYER	BEY
Big Sky Airlines (Billings, MT)	BIG SKY	BSY
Blackhawk Airways, Inc. (Janesville, WI)	BLACKHAWK	BAK
Blue Bell, Inc. (Greensboro, NC)	WRANGLER	WRN
Blue Horizon Travel Club (Cincinnati, OH)	BLUE HORIZON	BLH
BO-S-AIRE Airlines, Inc. (Anderson, SC)	BOWMAN AIR	BAA
Boeing Commercial Airplane Group (Seattle, WA)	BOEING	BOE
Boise Interagency Fire Center (Boise, ID)	BISON-AIR	BIN
Bonanza Airlines Co. (Torrance, CA)	BONAIR	BON
Bradley Air Services, Ltd. (Carp, Ontario)	BRADLEY	FAB
Brennan and Hargraves, Inc. (Rocky Hill, CT)	BRENNAN	BHA
• Bristow Offshore Helicopters (Sabine Pass, TX)	BRISTOW HELI	BOH
Britt Airlines, Inc. (Terre Haute, IN)	BRITT-AIR	BTA
Brower Flight Services (Ft. Madison, IA)	BROW	BRO
Buckeye Air Freight (Elyria, OH)	BUCKEYE	BKI
Buffalo Aeronautical Corp. (Buffalo, NY)	BUFFALO AERO	BAC
Burlington Airways (Burlington, WI)	BURLINGTON	BUR
Business Aircraft Corp. (Stratford, CT)	BUSINESS COMMUTER	BSA

C

COMPANY NAME	TELEPHONY	DESIG-NATOR
C&M Aviation Inc. (Inyokern, CA)	REM	REM
California Air Charter (Burbank, CA)	CALAIR	CAC
California Air Commuter (Novato, CA)	CALCOM	CLM
Calm Air International Ltd. (Lynn Lake, Manitoba)	CALM-AIR	CAV
Canadian Coast Guard (ottawa, Ontario, Canada)	CANADIAN COAST GUARD	CTG
Cannon Aviation Company, Inc. (Hickory, NC)	CANAIV	CNV
Capital Air Service, Inc. (Manhattan, KS)	CAPAIR	CPA
Cardinal/Air Virginia (Lynchburg, VA)	AIR VIRGINIA	FVA
Caro-Wings Flight Service, Inc. (Rock Hill, SC)	CARO-WINGS	CWG
Cascade Airways (Spokane, WA)	CASCADE	CCD
Casement Aviation (Plainesville, OH)	CASEMENT	CMT
Casper Air Service (Casper, WY)	CASPER AIR	CSP
Catalina Airlines, Inc. (Long Beach, CA)	CATALINA	CAI
Catlin Aviation Co. (Oklahoma City, OK)	CATLIN	CLN
Catskill Airways (Oneonta, NY)	CATSKILL	CSK
Central Airlines, Inc. (Kansas City, KS)	CENTRAL-COMMUTER	CTL
Central American Airways (Louisville, KY)	CENAM	CAA
Central Flying Service, Inc. (Little Rock, AR)	CENTRAL	CNT
Central States Airline (Green Bay, WI)	CENTRAL STATES	CSE
Century Airlines (Eureka, CA)	CENT AIR	CNY
Chandler Flyers (Chandler, AZ)	COURIER	CRR
Channel Island Aviation (Oxnard, CA)	CHANNEL	CHN
Chaparral Airlines (Abilene, TX)	CHAPARRAL	CPL
Chaparral Aviation Inc. (Reno, NV)	MAVERICK	MAV
Charlie Hammonds Flying Service, Inc. (Houma, LA)	HAMMOND	HMD
Chartair, Inc. (Los Angeles, CA)	AIR LOS ANGELES	ALS
Chautauqua Airlines (Jamestown, NY)	CHAUTAUQUA	CHQ
Check Air (Milwaukee, WI)	CHECK-AIR	CHA
Cheyenne Airways, Inc. (Cheyenne, WY)	CHEYENNE AIR	CYA
Chippewa Air Commuter, Inc. (Manistee, MI)	CHIPPEWA-AIR	CPW
Christler Flying Service, Inc. (Thermopolis, WY)	CHRISTLER	CHR
Christman Air System (Washington, PA)	CHRISTMAN	CAS
Civil Air Patrol, South Carolina Wing (Columbia, SC)	BOX KAR	BKR
Clark Aviation Corp. (New Cumberland, PA)	CLARKAIR	CLK
Clover Aero, Inc. (Friendswood, TX)	CLOVER AIR	CLV
Coastal Airways (Gulfport, MS)	SID-AIR	CNG
Cochise Airlines (Tucson, AZ)	COCHISE	CAZ
Cohlimia Aviation (Dallas, TX)	COHLMIA	CHL
Coker Aviation (Grand Prairie, TX)	COKER	CKR
Coleman Air Transport Corp (Winnetka, IL)	COLEMAN	CAT
Colgan Airways Corp. (Manassas, VA)	COLGAN	CJC
Columbus Air Transport, Inc. (Columbus, OH)	KAY-LER	KLR
Comair, Inc. (Cincinnati, OH)	COMAIR	COM
Combs Freightair (Billings, MT)	COMBS	CMB
Command Airways, Inc. (Wappingers Falls, NY)	COMMAND	CMD
Connecticut State Police (Colchester, CT)	STATE POLICE	STP
Consolidated Airways, Inc. (Houston, TX)	CONSOLIDATED	CLD
Continental Jet, Inc. (Palm Springs, CA)	CONJET	COJ
Continental Oil Co. (Ponca City, OK)	CONOCO	CON
CONUS, Inc. (Jonesboro, AR)	CONUS	COS
Cook Inlet Aviation, Inc. (Homer, AK)	COOK-AIR	CKA
Cord-Air (Pavilion, NY)	CORDAY	CDS
Corporate Air Travel, Inc. (Tallahassee, FL)	CORPORATE	CRP
Corporate Air, Inc. (Hartford, CT)	CORPAIR	CPR
Cosmopolitan Aviation Corp.	COSMOPOLITAN	CMO

COMPANY NAME	TELEPHONY	DESIG-NATOR
(Farmingdale, NY)		
Courtesy Air Service Inc. (Glen Falls, NY)	COURTESY	CTS
Crescent Airways, Inc. (W. Hollywood, FL)	CRESAIR	CRS
Crested Butte Air Service, Inc. (Crested Butte, CO)	COLORADO AIR	CBA
Crown Airways, Inc. (DuBois, PA)	CROWN AIRWAYS	CRO
Crown Aviation, Inc. (Texico, NM)	HIGH PLAINS	HPS
Cryderman Air Service (Drayton Plains, MI)	CENTURY	CTY
Crystal Shamrock (Minneapolis, MN)	CRYSTAL-AIR	CYT
Culebra de Aviacion, Inc. (San Juan, P.R.)	CULEBRA	CDC

D

COMPANY NAME	TELEPHONY	DESIG-NATOR
• Danbury Airways, Inc. (Danbury, CT)	DANBURY AIRWAYS	DSA
• Decatur Aviation, Inc. (Decatur, IL)	DECUR	DAA
Deere and Company (Moline, IL)	JOHN DEERE	JDC
Dept. of Aeronautics, State of Nebraska (Lincoln, NE)	NEBRASKA	NEB
Dept. of Agriculture (Hyattsville, MD)	AGRICULTURE	AGR
Desert Air Service (Mesa, AZ)	MOUNTAIN	MTA
Desert Pacific Airlines (Sedona, AZ)	DESERT PACIFIC	DSP
DHL Island Airways (Honolulu, HI)	DAHL	DHL
Dickinson Air Service (Dickinson, ND)	DICKINSON	DKN
Dickman School of Aeronautics (Rolla, MO)	DICKMAN	DKM
Digital Equipment Corporation (Maynard, MA)	DIGITAL	DGT
Dixie Airways (Nashville, TN)	DIXAIR	DEE
Downeast Airlines (Rockland, ME)	DOWNEAST	DEA
Duncan Aviation, Inc. (Lincoln, NE)	PANHANDLE	PHD
• Dwyer Aircraft Sales, Inc. (Mason City, IA)	DWYAIR	DFS

E

COMPANY NAME	TELEPHONY	DESIG-NATOR
Eagle Aviation (Long Beach, CA)	AIR-EAGLE	EGL
Eagle Aviation, Inc. (Flint, MI)	DAISY	DAS
Eagle Commuter Airlines (Brownwood, TX)	EAGLEAIR	ECA
East Hampton Aire (East Hampton, NY)	AIRE HAMPTON	EHA
Eastern Carolina Aviation, Inc. (Richlands, NC)	EASTERN CAROLINA	ECI
Eastern Commuter, Inc. (Hasbrouck Heights, NJ)	SEVEN SEAS	SVS
Ede-Aire Line (Detroit Lakes, MN)	EDE-AIRE	EDE
EJA Aero (Newport, RI)	NEWPORT	NPT
Emerald Airlines (Austin, TX)	EMERALD	EFF
Empire Airlines (Oriskany, NY)	EMPIRE	EMP
Engert Aviation Services, Inc. (Kansas City, MO)	ENGERT	EAS
• Epps Air Service, Inc. (Atlanta, GA)	EPPS AIR	EPS
• ERA Helicopters, Inc. (Lake Charles, LA)	ERAH-HELI	ERH
Executive Air Charter (Honolulu, HI)	EXECAIR	EAC
Executive Air Charter (San Jose, CA	PACIFIC AERO	PAE
Executive Air Service, Inc. (Jacksonville, FL)	SERVEAIR	SRV
Executive Flight Service, Inc. (Portland, OR)	OREGON	ORE
Executive Jet Aviation, Inc. (Columbus, OH)	EXECJET	EJA

F

COMPANY NAME	TELEPHONY	DESIG-NATOR
Fairways Corp. (Washington,DC)	FAIRWAYS	FWY
Falcon Airways, Inc. (Addison, TX)	FREIGHTERS	FAI
Falwell Aviation, Inc. (Lynchburg, VA)	FALWELL	FAW
Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)	SKYTEM	SKM
Federal Carriers, Inc. (White Lake, NY)	SULLIVAN	SLV
Federal Express Corporation (Little Rock, AR)	EXPRESS	FDE
FINFO Flight Inspection Aircraft (Oklahoma City, OK)	FLIGHT CHECK	FLC
Fleming International Airways, Inc. (Lithonia, GA)	FLEMING	FLM
Florence Airlines (Florence, SC)	CAROLINA	CLA
Florida Airlines, Inc. (Tampa, FL)	FLORIDA	FDA
Florida Dept of Agriculture (Tallahassee, FL)	FORESTRY	FFS
Fontana Aviation, Inc. (Iron Mountain, MI)	FONTANA	FON
Ford Aire (Sidney, NY)	SUSQUEHANNA	SQH
Ford Motor Company (Detroit, MI)	FORD	FRD
Forty-Mile Air (Tok, AK)	MILE-AIR	MLA
Foster Aviation (Nome, AK)	FOSTER-AIR	FSA
Four Sons Flying Service (Dodge City, KS)	AIR KANSAS	AKS
Four Winds Aviation Ltd. (Colorado Springs, CO)	WINDS	WDS
Frederick Air Taxi Service, Inc. (Frederick, MD)	FREDERICK	FDC
Freedom Airlines, Inc. (Binghamton, NY)	LIBERTY	FDM
Frontier Flying Service, Inc. (Fairbanks, AK)	FRONTIER-AIR	FTA

G

COMPANY NAME	TELEPHONY	DESIG-NATOR
G&E Aviation (Traverse City, MI)	LAKE CENTRAL	LAK
Galena Air Service (Galena, AK)	GALENA AIR SERVICE	GAS
Galion Crestline Service (Galion, OH)	GALION	GCS
Garden State Airlines, Inc. (Shrewsbury, NJ)	GARDEN STATE	GSA
Gateway Aviation, Ltd. (Edmonton, Alberta)	GATEWAY	GWY
General Aviation, Inc. (Greenville, TN)	GENERAL	GNL
General Motors Corp. (Ypsilanti, MI)	GENERAL MOTORS	GMC
Golden Carriage-Aire (Paso Robles, CA)	CARRIAGE AIRE	GCA
Golden Eagle Airlines (Redding CA)	GOLDEN EAGLE	GEL
Golden Eagle Aviation (Bedford, MA)	SAJEN	SAJ
• Golden Gate Airlines (Monterey, CA)	GOLDEN GATE	GGA
Golden State Airlines, Inc. (Burbank, CA)	GOLDEN STATE	GSC
Golden West Airlines (Los Angeles, CA)	GOLDEN WEST	GWA
Grand Forks Airmotive, Inc. (Grand Forks, ND)	GRAND FORKS	GFK
Great American Airways (Reno, NV)	GREAT AMERICAN	GRA
Great Lakes Airlines Ltd (London, Ontario).	*	GLA
Great Northern Airlines, Inc. (Anchorage, AK)	GREAT NORTHERN	GNA
• Great Sierra Airline (Truckee, CA)	GREAT FLIGHT	GFT
Great Western Airlines, Inc. (Tulsa, OK)	GREAT WESTERN	GWS
Green Hills Aviation Ltd. (Kirksville, MO)	GREEN HILLS	GRH
Green Mountain Airlines (Barre, VT)	GREEN MOUNTAIN	GMT
Gromer Aviation, Inc. (Versailles, MO)	GROMER AIR	GMR
• Gulf Air Transport, Inc. (New Iberia, LA)	GULF TRANS	GAT
Gulf Coast Aviation, Inc. (Gulfport, MS)	GULF COAST	GFC
Gull Air (So. Yarmouth, MA)	GULL-AIR	GUL

H

COMPANY NAME	TELEPHONY	DESIGNATOR
Hamilton Aeroservices (Trenton, NJ)	JOURNEL	JNR
Hamilton Aviation, Inc. (Hamilton, OH)	HAMILTON	HAM
Hankins Air Service, Inc. (Jackson, MS)	HANKINS	HKN
● Hand D Aviation (Terre Haute, IN)	WABASH VALLEY	WVA
Hansa Jet Corp. (White Plains, NY)	HANSA JET	HJC
Harbor Airlines (Oak Harbor, WA)	HARBOR	HAR
Harold's Air Service (Galena, AK)	HAROLDS	HAS
Hausserman Aviation, Inc. (Columbus, OH)	HAUSSERMANN	HMS
Hawaii Landair (Honolulu, HI)	LANDAIR	LND
Hawaiian Air Tour Service (Honolulu, HI)	RESORT	RES
Hawaiian Sky Tours (Honolulu, HI)	VENTURE	VEN
● Hawthorne Aviation (Sandston, VA)	AIR RICHMOND	HTA
Henson Aviation, Inc. (Hagerstown, MD)	HENSON	HNA
Heussler Air Service Corp (Buffalo, NY)	HEUSSLER	HUS
Hillsboro Aviation Co. (Hillsboro, OR)	FAR WEST	FWA
Holiday Airlines, Inc. (Morristown, NJ)	HOLIDAY	HOL
Hooker Air Services, Ltd. (Gimli, Manitoba)	HOOKER-AIR	HOS
Horizon Air Service (Honolulu, HI)	KOKO	KOK
Horizon Airways, Inc. (Kirksville, MO)	HORIZON AIR	HZN
● Houston Helicopters, Inc (Pearland, TX)	HOUSTON HELI	HHO
Hub Airlines, Inc. (Ft. Wayne, IN)	HUB	HUB
Hyannis Aviation (Hyannis, MA)	AIR HYANNIS	HAN

I

COMPANY NAME	TELEPHONY	DESIGNATOR
Illiamna Air Taxi Inc. (Illiamna, AK)	ILIAMNA AIR	IAR
Imperial Airlines (Imperial, CA)	IMPERIAL	IMP
Imperial Airways, Inc. (St. Paul, MN)	PHOENIX	PNX
Indiana Airways, Inc. (Indiana, PA)	INDI-AIR	INA
Indo-Pacific International (Tamuning, Guam)	TRANS MIKE	TMC
Inland Empire Airlines, Inc. (La Verne, CA)	INLAND EMPIRE	IEA
Inter-Mountain Airways (Boulder, CO)	INTER-MOUNTAIN AIR	IMA
Inter-Mountain Aviation, Inc. (Boise, ID)	BOISE	BSE
InterCoastal Airways, Inc. (Punta Gorda, FL)	INTERCOASTAL	ICA
International Air Service Co (NAPA, CA)	IASCO	IAS
Interstate Airlines, Inc. (Ypsilanti, MI)	INTER-FLIGHT	INT
Island Airlines Hawaii (Honolulu, HI)	ALAKAI	IAH
Island Helicopters, Inc. (Long Island, NY)	METROCOPTER	MTP
Island Pacific Air (Maui, HI)	PACAIR	PCR
Isle Grande Flying School (Hato Rey, P.R.)	ISLA GRANDE	IGS
ISO Aero Service, Inc. (Kingston, NC)	AERO SERVICE	ISR

J

COMPANY NAME	TELEPHONY	DESIGNATOR
Jamaire, Inc. (Camden, AR)	JAMAIRE	JMR
Jenney Beechcraft, Inc. (East Bedford, MA)	JENAIR	JNY
JerDon Air Service, Inc. (Ardmore, OK)	AIRDON	JNA
Jet Courier Service, Inc. (Cincinnati, OH)	DON JUAN	DWW
Jet Way, Inc. (Ypsilanti, MI)	JETWAY	JWY
● Jetflight (Dallas, TX)	NIGHTFLIGHT	NFT
Johnston Airways (Chicago, IL)	JOHNSTON	JMJ

K

COMPANY NAME	TELEPHONY	DESIGNATOR
K.C. Piper Sales, Inc. (Olathe, KS)	KAYCEE	KCE
Kenn Borek Air Ltd. (Dawson Creek, B.C.)	BOREK AIR	KBA
Kennedy Air Service (Valdez, AK)	KENNEDY	KEN
Key Airlines (Salt Lake City, UT)	KEYAIR	KEY
Keystone Aviation, Inc. (New Cumberland, PA)	KEYSTONE	KAI
Kitty Hawk Airways, Inc. (Dallas, TX)	KITTY HAWK	KHA
Klondike Air, Inc. (Anchorage, AK)	KLONDIKE	KNK
Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)	KODIAK WEST	KWA
Koehler Air Taxi Co., Inc. (Columbus, OH)	KATCO	KAT

L

COMPANY NAME	TELEPHONY	DESIGNATOR
L.A.B. Flying Service (Haines, AK)	LAB	LAB
Lake Havasu Air Service (Lake Havasu City, AZ)	HAVASU	HCA
Lake-State Airways, Inc. (Marshall, MN)	LAKE-STATE	LSA
Lambair Ltd. (Winnipeg, Manitoba)	LAMBAIR	LWL
Las Vegas Airlines, Inc. (Las Vegas, NV)	LAS VEGAS	LVS
Lawrence Aviation, Inc. (Lawrence, KS)	LAWRENCE	LAR
Lease-A-Plane International (Northbrook, IL)	LEASE-A PLANE	LPL
Lebanon Airport Development Corp. (West Lebanon, NH)	LADCO-AIR	LAD
Little Mountain Airport, Inc. (Maiden, NC)	LITTLE MOUNTAIN	LMA
Lockheed Aircraft Corp. (Burbank, CA)	LOCKHEED	LAC
LTV Jet Fleet Corp. (Dallas, TX)	JET-FLEET	JFC
Lynch Flying Service, Inc. (Billings, MT)	LYNCH	LCH

M

COMPANY NAME	TELEPHONY	DESIGNATOR
Madison Flying Service, Inc. (Madison, IN)	MADISON	MDS
Mall Airways, Inc. (Albany, NY)	MALL-AIRWAYS	MLS
Mannion Air Charter, Inc. (Ypsilanti, MI)	MANNION	MAN
Marco Island Airways, Inc. (Opa Locka, FL)	MARCO ISLAND	MCS
Martin Aviation, Inc. (Santa Ana, CA)	SOUTHCOAST	SCO
● Martinaire (Dallas, TX)	MARTINAIRE	MRA
Maryland State Police (Pikesville, MD)	TROOPER	TRP
Massachusetts Institute of Technology (Lexington, MA)	RESEARCH	MTH
Maui Air, Inc. (Kahului Maui, HI)	MAUI AIR	MUA
Maxair Incorporated (Appleton, WI)	MAXAIR	MAX
Mazzei Flying Service, Inc. (Fresno, CA)	MAZZEY	MZY
McDonnell Douglas Corp. (Santa Monica, CA)	DACO	DAC
Meridian Air Cargo, Inc. (Meridian, MS)	MERIDIAN	MRD
Merrimack Aviation (No. Andover, MA)	MERRIMACK	MMK
Mesaba Aviation (Grand Rapids, MN)	MESABA	MES
Metroflight Inc. (Houston, TX)	METRO	MTR
Metroplex Airlines, Inc. (Ft. Worth, TX)	METROPLEX	MPA
Mid-America Airways, Inc. (Irving, TX)	MID-AMERICA	MAA
Mid-Continent Airways (Dallas, TX)	MID-COUNTRY	MDY
Mid-South Commuter Airlines (Southern Pines, NC)	MID-SOUTH	MSA
Midnight Air Express (Berwyn, IL)	MIDNIGHT	MDN
Midstate Airlines, Inc. (Marshfield, WI)	MIDSTATE	MIS
Midway Airlines, Inc. (Chicago, IL)	MIDWAY	MID

COMPANY NAME	TELEPHONY	DESIG-NATOR
Midway Aviation (Arlington, TX)	LINCOLN	LNC
Midwest Air Charter, Inc. (Cleveland, OH)	AIR OHIO	AOH
Midwest Air Freighters (Kansas City, KS)	FAIRFAX	FAX
Midwest Aviation Corp. (Davenport, IA)	NIGHTTRAIN	NIT
Millardair, Ltd. (Mississauga, Ontario)	MILLARDAIR	MAB
Miller Air Transporters (Jackson, MS)	MATCO	MIT
Mississippi Valley Airways, Inc. (LaCrosse, WI)	VALAIR	MVA
Modern Professional Air (Atlanta, GA)	MODERN AIR	MDA
Montgomery Aviation Corp. (Montgomery, AL)	AIR-MAIL	AML
Morgan Air Transport (Pensacola, FL)	MORGAN-AIR	MMT
Mountain Valley Air Service, Inc. (Vancouver, WA)	MOUNTAIN VALLEY	MTV
Mountain West Airlines (Boise, ID)	MOUNTAIN WEST	MTW
Munz Northern Airlines (Nome, AK)	MUNZ	MUN
Mustang Aviation, Inc. (Dallas, TX)	MUSTANG	MST
• Mutual Air Express, Inc. (Dallas, TX)	NIGHTHAWK	NHK

N

Napier Air Service, Inc. (Dothan, AL)	NAPIER	NAP
National Jet Service, Inc. (Indianapolis, IN)	AIR INDIANA	AND
National Oceanic & Atmospheric Administration (Rockville, MD)	MAPPING	MAP
Nelson Aviation, Inc. (Alcoa, TN)	NELSON	NEL
New England Airlines, Inc. (Westerly, RI)	NEW AIR	NEA
New England Commuter, Inc. (North Andover, MA)	NECO	NEC
New Haven Airways, Inc. (New Haven, CT)	HAVEN-AIR	HVA
New Jersey Airways, Inc. (East Orange, NJ)	JERSEY AIRWAYS	JSY
• New York Helicopter Corp. (Garden City, NY)	NEW YORK	NYB
Nicholson Air Service, Inc. (Cumberland, MD)	CUMBERLAND	CBL
Nor East Commuter Airlines (East Boston, MA)	NOR-COM	YNE
Nor-Cal Aviation, Inc. (Redding, CA)	NOR-CAL	NCA
Norcanair (Prince Albert, Saskatchewan, Canada)	*	NKA
North Air Airlines (Anchorage, AK)	NORTH SLOPE	NSL
Northaire Freight Lines, Ltd. (Davisburg, MI)	GREAT LAKES	NFL
Northeast Atlantic Airlines, Inc. (Somers, CT)	NORTHEAST ATLANTIC	NAA
Northern Air Cargo, Inc. (Anchorage, AK)	NORTHERN AIR CARGO	NAC
Northern Air Service, Inc. (Grand Rapids, MI)	NORTAX	NTX
Northern Illinois Commuter (Plainfield, IL)	ILLINOIS COMMUTER	NIC
Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)	NORAIR	NRA

O

COMPANY NAME	TELEPHONY	DESIG-NATOR
Ocean Airways, Inc. (Farmingdale, NJ)	OCEAN AIRWAYS	OCN
Ocean Reef Airways Club (Key Largo, FL)	OCEAN REEF	ORA
Omaha Aviation, Inc. (Omaha, NB)	HALLER	OMH
One-Ninety-Five Broadway Corporation (Morristown, NJ)	BARATT	BAR
Otonabee Airways, Ltd. (Peterborough, Ontario)	OTONABEE	OUL
Owen Sound Air Services Ltd (Toronto, Canada)	SOUNDAIR	EJC
Owensboro Aviation (Owensboro, KY)	OWENS	OWS

P

P.D.Q. Air Charter, Inc. (Pontiac, MI)	DISPATCH	PDQ
Pacific Alaska Airlines (Fairbanks, AK)	PACIFIC ALASKA	PAK
Pacific American Airlines, Inc. (Burbank, CA)	PAC-ALPHA	PAF
Pacific Island Airways (Agana, Guam)	ISLAND-AIRWAYS	ISA
Panorama Air Tour, Inc. (Honolulu, HI)	LANI	PAH
Panorama Flight Service (White Plains, NY)	AIRFED	AFD
PBF Enterprises, Inc. (North Canton, OH)	ENTERPRISES	ETP
Pearson Aircraft Inc. (Port Angeles, WA)	PEARSON	PAC
Pee Dee Air Express, Inc. (Florence, SC)	PEE-DEE	PDE
Pegasus Club (St. Louis, MO)	PEGASUS	PGS
PEM Air Ltd. (Pembroke, Ontario, Canada)	PEM-AIR	PEM
Pennsylvania Commuter Airlines (New Cumberland, PA)	PENN	PCA
• Perkiomen Airways, Ltd. (Reading, PA)	AIR PENNSYLVANIA	PEK
Permian Airways, Inc. (Midland, TX)	PERMIAN	PER
Persky Air Service (Valdosta, GA)	PERSKY	PSY
Petaluma Aero, Inc. (Petaluma, CA)	PETALUMA	PTA
Petroleum Air Transport, Inc. (Lafayette, LA)	SUNSHIP	SSP
Petroleum Helicopters, Inc. (Lafayette, LA)	PETROLEUM	PHM
Phillips Michigan City Flying Service, Inc. (Michigan City, IN)	PHILLIPS	PHL
Pilgrim Airlines (New London, CT)	PILGRIM	PMT
Pinehurst Airlines, Inc. (Pinehurst, NC)	PINEHURST	PNL
Pinoneer Airways (Denver, CO)	PIONEER	PIO
Plane Things, Inc. (Tampa, FL)	DIXIE-CARGO	DCR
Pocono Air Lines, Inc. (East Stroudsburg, PA)	POCONO	POC
Polar Airways, Inc. (Anchorage, AK)	POLAR AIRWAYS	POL
Polynesian Air-Ways (Honolulu, HI)	POLYAIR	PLA
Precision Airlines (North Springfield, VT)	PRECISION	PRE
Presidential Airways (Philadelphia, PA)	PREZAIR	PRS
Princeton Aviation Corporation (Princeton, NJ)	PRINCETON	PCN
Pro Air Service (Opa Locka, FL)	AIR-FARGO	AFG
Pro Airlines, Inc. (Rapid City, SD)	PRO-AIR	PRO
Pro-Air (Mountain View, CA)	PROFESSIONAL	PRF
Providence Air Charter, Inc. (Coventry, RI)	PLANTATION	PTL
Purdue Aeronautics Corp. (Lafayette, IN)	PURDUE	PUR

R

Raleigh-Durham Aviation (Raleigh, NC)	RALEIGH CHARTER	RCA

COMPANY NAME	TELEPHONY	DESIGNATOR
Ransome Air, Inc. (Philadelphia, PA)	RANSOME	RAN
Real West Airlines (Fargo, ND)	REALWEST	RLW
Regency Airlines, Ltd. (Chicago, IL)	REGENCY	RGY
Reid Airways, Inc. (West Lafayette, IN)	REID-AIR	RDA
Resort Air Service, Inc. (Southern Pines, NC)	RESORT COMMUTER	RSC
Rich International Airways, Inc. (Miami, FL)	RICHAIR	RIA
Rio Airways (Killeen, TX)	RIO	REO
Riverside Air Service (Riverside, CA)	RIVERSIDE	RAS
Roberts Airways (Dallas, TX)	ROBERTS	ROB
Rocky Mountain Airways (Denver, CO)	ROCKY MOUNTAIN	RMA
Roederer Aviation, Inc. (Chesterfield, MO)	ROEDERER	ROE
Rosenbalm Aviation, Inc. (Ypsilanti, MI)	ROSENBALM	RAX
Ross Aviation, Inc. (Tulsa, OK)	ROSS	ROS
Roswell Airlines (Roswell, NM)	ROSWELL	RAL
Royal Air Ltd. (Kansas City, MO)	ROYAL AIR	RYL
Royal Hawaiian Air Service (Honolulu, HI)	ROYAL	RHA
Royale Airlines, Inc. (Shreveport, LA)	RAY	RAY
Ryan Aviation Corp. (Wichita, KS)	RYAN EXPRESS	RYN
Rynes Aviation, Inc. (Melrose Park, IL)	RYNES AVIATION	RAA

S

COMPANY NAME	TELEPHONY	DESIGNATOR
S.S. Airways, Inc. (Mission, KS)	SLICK	SCK
Saber Aviation Inc. (Charlotte, NC)	SABER AIR	SBR
San Juan Air, Inc. (San Juan, Puerto Rico)	SAN JUAN AIR	SJA
Scenic Airlines (Las Vegas,NV)	SCENIC	YRR
Sea Airmotive Inc. (Anchorage, AK)	SEA AIRMOTIVE	SMO
Seaco Airlines, Inc. (Detroit, MI)	SEACO	SEO
Security Airways and Feight Express, Inc. (Glen Burnie, MD)	SECURAIR	SCR
Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)	STAGE	STG
Semo Aviation, Inc. (Maiden, MO)	SEMO	SEM
Shavano Air, Inc. (Poncha Springs, CO)	SHAVANO	SHV
Shawnee Airlines (Miami, FL)	SHAWNEE	SHW
Shuttle Transport (New York, NY)	SHUTTLE TRANSPORT	SLE
Sierra Express (Reno, NV)	SEREX	SIE
Sierra Pacific Airlines (North Hollywood, CA)	SIERRA PACIFIC	SPA
Sierra West Airlines (Van Nuys, CA)	SIERRA	SER
Simmons Aviation (Negaunee, MI)	SIMMONS	SYM
Sisk Aviation Activities (East St. Louis, IL)	SISK	SIS
Sizer Airways (Rochester, MN)	SIZER	SIZ
Sky Tours, Inc. (Port Clinton, OH)	SKYISLE	SKE
Sky West Aviation, Inc. (St. George, UT)	SKYWEST	SKW
Sky West, Inc. (Page, AZ)	LAKE POWELL	LPA
Skycraft, Inc. (Seattle, WA)	SKYCRAFT	SKF
Skyfreight, Inc. (Seattle, WA)	SKYFREIGHT	SFT
Skyline Aviation Services, Inc. (Beaver Falls, PA)	SKYLINER	SKN
Skyline Aviation, Inc. (Winchester, VA)	WINCHESTER	WCH
Skyway Aviation, Inc. (Fort Leonard Wood, MO)	MISSOURI	MSU
Soonair Lines, Inc. (Tulsa, OK)	SOONAIR	SNL
Sound Air Aviaton (Ronkonkoma, NY)	SKY-SHUTTLE	SKS
South Carolina Aeronautics Commission	PALMETTO	PLT
South Central Air Transport, Inc. (Columbia, SC)	SCAT	SCT
South Coast Airways (Nederland, TX)	SOUTH COAST AIR	SOC
South Pacific Island Airways, Inc. (Pago Pago, American Samoa)	SOUTH PACIFIC	SPI
Southeast Air, Inc. (New Bedford, MA)	SOUTHEAST AIR	SEA
Southeastern Airways Corp. (Double Springs, AL)	POSTMAN	PTM
Southeastern Commuter Airlines (Auburn, AL)	SOUTHEASTERN COMMUTER	SEC
Southern Aviation, Inc. (Lawton, OK)	STARLING	STR
Southern Maryland Aviation, Inc. (California, MD)	SOUTH MARYLAND	SMA
Southern Ohio Aviation Sales Co. (West Carrollton, OH)	SOUTHERN OHIO	SOH
● Southern Skies Commuter Co. (Belle Chasse, LA)	SOUTHERN SKIES	SSC
Southland Aviation, Inc. (Destin, FL)	SOUTHLAND	SLB
Southwest Airlines Co. (San Antonio, TX)	SOUTHWEST	SWA
Span East Airlines, Inc. (Miami, FL)	SPAN-EAST	SPT
Sportsman International, Ltd. (Aurora, CO)	SPORTSMAN	SPM
Sprague Electric Co. (North Adams, MA)	SPRAGUE	SPE
Spurling Aviation (Seattle, WA)	AIR SEATTLE	ASL
● Stahmann Farms, Inc. (Las Cruces, NM)	PECAN	PEC
Star Aviation Corp. (Denver, CO)	STAR-AIR	STA
State Line Commuter Service (Leawood, KS)	STATE-LINE	SLC
Steele Aviation (Fresno, CA)	TRINITY-AERO	TYA
Sterling Air Service, Inc. (Sterling, CO)	PLATTE VALLEY	PLV
Stevens Aviation, Inc. (Greer, SC)	STEVENS	STV
Stol Air Commuter (San Raefel, CA)	STOL-AIR	STL
Summit Airlines (Philadelphia, PA)	SUMMIT-AIR	SMM
Sun Aire Lines (Palm Springs, CA)	SUN-AIRE	SUN
Sun Airlines, Inc. (Tampa, FL)	SUN-AIR	SAL
Sunbelt Airlines (Rome, GA)	SUNBELT	SUB
Sunbird Airlines, Inc. (Maiden, NC)	SUNBIRD	SBD
Sundance Airlines, Inc. (Temecula, CA)	SUNDANCE	SDC
Sundorph Aeronautical Corp. (Cleveland, OH)	SUNDORPH	SDF
Surburban Airlines (Red Bank, NJ)	SUBURBAN	SBN
Swift Aire Lines, Inc. (San Luis Obispo, CA)	SWIFT AIRE	SWT

T

COMPANY NAME	TELEPHONY	DESIGNATOR
Tampa Air Center (Tampa, FL)	TAMPA	TPA
Tejas Airlines (San Antonio, TX)	TEJAS	TEJ
Teledyne Continental Motors (Muskegon, MI)	TELEDYN	TCM
Temsco Helicopters, Inc. (Ketchikan, AK)	TEMSCO	TMS
Tennessee Airways (Alcoa, TN)	TENNESSEE	TEN
Thorson Aviation, Inc. (Fort Collins, CO)	THORSON	TRS
Tilco Aviation Co., Inc. (Baton Rouge, LA)	TILCO	TIL
Tobey, Inc. (Wethersfield, CT)	TOBEY	TBY
Tomahawk Airways, Inc. (Alcoa, TN)	TOMAHAWK	TMK
Toronto Airways LTD. (Canada)	TORONTAIR	TOR
TrainAir Aviation, Inc. (Millbury, OH)	TRAINAIR	TRA

COMPANY NAME	TELEPHONY	DESIG-NATOR
Trans Air Express, Inc. (Enterprise, AL)	AIR-EXPRESS	AXP
Trans America (Englewood, CO)	CLINTON AIRWAYS	CLR
Trans Continental Airlines (Ypsilanti, MI)	TRANCON	TCN
Trans Mo Airlines (Jefferson City, MO)	TRANS MO	TMO
Trans National Airlines (Lakeport, CA) MEXICO	SKYTRAIN	TNA
Trans Penn Airlines (Reedsville, PA)	TRANSLYVANIA	TSP
Trans Western Airlines of Utah (Logan, UT)	TRANS-WEST	TRW
Trans-Provincial Airlines, LTD. (Prince Rupert, British Columbia)	TRANS-PROVINCIAL	TPY
TransCentral, Inc. (Oklahoma City, OK)	TRANS-CENTRAL	ACN
Transtate Airways, Inc. (Oxford, CT)	TRANSTATE	TSS
Tri City Air Taxi (San Bernardino, CA)	PINKY	PKY
Tri-State Flight Service, Inc. (Dubuque, IA)	TRI-STATE	TSF
Tricon International Airlines, Inc. (Dallas, TX)	TRICON AIRWAYS	TRC
Tropical International Inc. (Miami, FL)	SKY-FREIGHTER	SKT
Twin City Airways Corp. (Texarkana, TX)	TWIN CITY	TCT
U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)	MARSHALAIR	MSH

U

COMPANY NAME	TELEPHONY	DESIG-NATOR
Union Flights (Sacramento, CA)	UNION FLIGHTS	UNF
Upper Valley Aviation, Inc. (McAllen, TX)	UPPER VALLEY	UPV
Utility Air Inc. (Moberly, MO)	UTILITE AIR	UTY

V

COMPANY NAME	TELEPHONY	DESIG-NATOR
Vacation Aviation Club, Inc. (Washington, DC) (Nashville, TN)	VACATION	VAC
• Vee Neal Airlines (Latrobe, PA)	VEE NEAL FLIGHT	VNA
Vero Aero (Vero Beach, FL)	VERO	VRR
Vero Monmouth Airlines (Vero Beach, FL)	VERO MONMOUTH	VMA
Vieques Air Link, Inc. (Vieques, Puerto Rico)	VIEQUES	VES
Viking International Air Freight, Inc. (Minneapolis, MN)	VIKING	VIK

W

COMPANY NAME	TELEPHONY	DESIG-NATOR
Wes-Martin Aviation (Red Bluff, CA)	GELCO	WES
Westair Commuter Airlines (Santa Rosa, CA)	WESTCOM	WCA
Western Air Express (Houston, TX)	WEST AIR	WST
Wheeler Aviation (Research Triangle Park, NC)	WHEELER	WHL
Wiggins Airways (Norwood, MA)	WIGGINS AIRWAYS	WIG
Will's Air (Barnstable, MA)	WILLSAIR	WRW
Wings Airways (Blue Bell, PA)	WING SHUTTLE	WAW
Wings West, Inc. (Santa Monica, CA)	WINGS WEST	WWM
Winnipesaukee Aviation Inc. (Lakeport, NH)	WINNI	WIN
Wright Air Lines, Inc. (Cleveland, OH)	WRIGHT-AIR	WRT
Wyoming Airlines, Ltd. (Denver, CO)	WYOMING	WYG

Y

COMPANY NAME	TELEPHONY	DESIG-NATOR
Yosemite Airlines (Columbia, CA)	YOSEMITE	YAL
Young Flying Service (Harlingen, TX)	YOUNG AIR	YFS
Yukon Air Service, Inc. (Fairbanks, AK)	YUKON	FYA

Z

COMPANY NAME	TELEPHONY	DESIG-NATOR
Zantop Airways, Inc. (Detroit, MI)	JETZAN	JTZ
Zantop International Airlines, Inc. (Ypsilanti, MI)	ZANTOP	ZAN
Zoom Zoom Air (Oakland, CA)	DOUGLAS-RACER	DRZ

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

DESIGNATOR	TELEPHONY	COMPANY NAME
AAC	ACTION AIR	Action Air Carriers (Scottsdale, AZ)
• AAE	AIR EAST	Aztec Air East, Inc. (Amityville, NY)
AAO	ATLANTIS AIR	Atlantis Airways (Myrtle Beach, SC)
AAR	ALTAIR	Altair Airlines, Inc. (Philadelphia, PA)
AAT	AM-AIR	AAT Airlines (Miami, FL)
ABA	AIR NEW YORK	Air New York (Albany, NY)
ABH	AIR BAHIA	Air Bahia (San Diego, CA)
ABM	AIRBAMA	Airbama, Inc. (Muscle Shoals, AL)
ACC	CENTRAL-AIR	Alaska Central Air (Fairbanks, AK)
ACD	ACADEMY	Academy Airlines (Griffin, GA)
ACE	ACE-CARGO	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACH	AIR-CHARTER	Barcklay Flying Service (Spokane, WA)
ACL	AIRCAL	Air California (Newport Beach, CA)
• ACM	AIR CHICO	Air Chico (Chico, CA)
ACN	TRANS-CENTRAL	TransCentral, Inc. (Oklahoma City, OK)
ACS	AIR CENTRAL	Air Central, Inc. (Harlinger, TX)
• ACX	AIR SERVICE	Air Charter Services (Stratford, CT)
• ADO	AIR LORADO	Air Colorado (Englewood, CO)
• ADY	AERODYNE	Aerodyne (Milwaukee, WI)
AEX	AIRWAY EXPRESS	Airway Express, Inc. (Mesa, AZ)
AFD	AIRFED	Panorama Flight Service (White Plains, NY)
AFG	AIR-FARGO	Pro Air Service (Opa Locka, FL)
AGR	AGRICULTURE	Dept. of Agriculture (Hyattsville, MD)
AHC	AIR HAWAII	Air Hawaii (Honolulu, HI)
AID	AIR IDAHO	Air Idaho, Inc. (Twin Falls, ID)
• AIL	AIR ILLINOIS	Air Illinois, Inc. (Carbondale, IL)
• AJC	BAR HARBOR	Bar Harbor Airlines (Bangor, ME)
AKS	AIR KANSAS	Four Sons Flying Service (Dodge City, KS)
AKY	AIR KENTUCKY	Air Kentucky (Owensboro, KY)
ALA	ALAIR	ALAIR, Inc. (Anniston, AL)
ALG	AIRLOG	Air Logistics (Lafayette, LA)
ALL	ALII	Alii Air Hawaii (Honolulu, HI)
ALO	ALCOM	Alamo Commuter Airlines (San Antonio, TX)
ALP	ALPINE	Alphine Air Charter, Inc. (Englewood, CO)
ALR	ALASKA AERONAUTICAL	Alaska Aeronautical Industries (Anchorage, AK)
ALS	AIR LOS ANGELES	Chartair, Inc. (Los Angeles, CA)
ALY	ALYESKA	Alyeska Air Service (Anchorage, AK)
AME	AEROMARINE	Aeromarine, Inc. (Honolulu, HI)
AML	AIR-MAIL	Montgomery Aviation Corp. (Montgomery, AL)
• AMM	AIR MIAMI	Air Miami, Inc. (Miami, FL)
AMO	AIR MO	Air Missouri (Kirksville, MO)
AMW	AIR MIDWEST	Air Midwest, Inc. (Wichita, KS)
ANA	ANANDA	Ananda Airways, Inc. (Lahaina, Maui, HI)
ANB	HUSKER	Air Nebraska (Kearny, NE)
AND	AIR INDIANA	National Jet Service, Inc. (Indianapolis, IN)
ANE	NEW ENGLAND	Air New England, Inc. (East Boston, MA)
ANM	AIR NEW MEXICO	Airways of New Mexico (Alamogordo, NM)
ANO	AIR NORTH	Air North, Inc. (Burlington, VT)
ANV	AIR NEVADA	Air Nevada Airlines, Inc. (Las Vegas, NV)
AOH	AIR OHIO	Midwest Air Charter, Inc. (Cleveland, OH)
APC	AIRPAC	AIRPAC (Seattle, WA)
APL	APPALACHIAN	Appalachian Flying Service, Inc. Blountville, TN)
• APX	PARCEL EXPRESS	Apex Air Cargo (Honolulu, HI)
ARA	AURORA	Aurora Air Service, Inc. (Fairbanks, AK)
ARD	AIR DALLAS	Airgo, Inc. (Dallas, TX)
ARK	ARKANSAS	Air Center, Inc. (El Dorado, AR)
ARO	ARROW	Arrow Aviation, Ltd. (Abbotsford, B.C.)
ARX	AIREX	Air Xpress, Inc. (Greensboro, NC)
ASD	AMISTAD	Amistad Airlines, Inc. (Del Rio, TX)
ASE	AIR-SPEED	Air-Speed/Executive Air (Cambridge, MA)
• ASK	SKI BIRD	Air Sierra (Fresno, CA)
ASL	AIR SEATTLE	Spurling Aviation (Seattle, WA)
ASO	ATLANTIC SOUTHEAST	Atlantic Southeast Airlines, Inc. (Hapeville, GA)
ASP	ASPEN AIR	Aspen Airways (Denver, CO)
AST	ASTRO-AIR	Astro Airways Corp. (Pine Bluff, AR)
ATK	AROOSTOCK	Aroostock Airways, Inc. (Presque Isle, ME)
ATL	AIR ATLANTIC	Air Atlantic (East Boston, MA)
ATN	ATLANTIC	Atlantic Air Charter (Baltimore, MD)
ATR	ATLAS-AIR	Atlas Airlines (Muncie, IN)
AUS	AIR-U.S.	Air U.S. (Denver, CO)
AVG	AIR VEGAS	Air Vegas, Inc. (Las Vegas, NV)
AWA	AIRWEST	Air West Airlines, Ltd. (Richmond, BC)
AWG	AIR-WING	Astro-Wing Airlines (Dallas, TX)
AWI	WISCONSIN	Air Wisconsin (Appleton, WI)
AXP	AIR-EXPRESS	Trans Air Express, Inc. (Enterprise, AL)

B

DESIGNATOR	TELEPHONY	COMPANY NAME
BAA	BOWMAN AIR	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BAC	BUFFALO AERO	Buffalo Aeronautical Corp. (Buffalo, NY)
BAK	BLACKHAWK	Blackhawk Airways, Inc. (Janesville, WI)
BAR	BARATT	One-Ninety-Five Broadway Corporation (Morristown, NJ)
BAS	BASLER	Basler Flight Services, Inc. (Oshkosh, WI)
• BCC	AIR BASS	Bass Air Corp. (Pine Bluff, AR)
BEC	BEECH TEST	Beech Aircraft Corp. (Wichita, KS)

DESIGNATOR TELEPHONY	COMPANY NAME
BEY_BEYER	Beyer Aviation (Dubuque, IA)
BHA_BRENNAN	Brennan and Hargraves, Inc. (Rocky Hill, CT)
BIN_BISON-AIR	Boise Interagency Fire Center (Boise, ID)
BJA_BAJA CORTEZ	Baja Cortez Airlines (Los Angeles, CA)
BKA_BANKAIR	Bankair, Inc. (West Columbia, SC)
BKI_BUCKEYE	Buckeye Air Freight (Elyria, OH)
BKR_BOX KAR	Civil Air Patrol, South Carolina Wing (Columbia, SC)
BKS_BANKERS	Apollo Airways, Inc. (Detroit, MI)
BLF_BEEFLEET	Bee Line Airlines (Houston, TX)
BLH_BLUE HORIZON	Blue Horizon Travel Club (Cincinnati, OH)
BLT_BALTAIR	Baltic Aviation, Inc. (Denver, CO)
BOE_BOEING	Boeing Commercial Airplane Group (Seattle, WA)
• BOH_BRISTOW HELI	Bristow Offshore Helicopters (Sabine Pass, TX)
BON_BONAIR	Bonanza Airlines Co. (Torrance, CA)
• BRC_BARDEN	Bard Airlines (Cortland, NY)
BRO_BROW	Brower Flight Services (Ft. Madison, IA)
BSA_BUSINESS COMMUTER	Business Aircraft Corp. (Stratford, CT)
BSE_BOISE	Inter-Mountain Aviation, Inc. (Boise, ID)
BSY_BIG SKY	Big Sky Airlines (Billings, MT)
BTA_BRITT-AIR	Britt Airlines, Inc. (Terre Haute, IN)
BUR_BURLINGTON	Burlington Airways (Burlington, WI)

C

DESIGNATOR TELEPHONY	COMPANY NAME
CAA_CENAM	Central American Airways (Louisville, KY)
CAC_CALAIR	California Air Charter (Burbank, CA)
CAI_CATALINA	Catalina Airlines, Inc. (Long Beach, CA)
CAS_CHRISTMAN	Christman Air System (Washington, PA)
CAT_COLEMAN	Coleman Air Transport Corp (Winnetka, IL)
CAV_CALM-AIR	Calm Air International Ltd. (Lynn Lake, Manitoba)
CAZ_COCHISE	Cochise Airlines (Tucson, AZ)
CBA_COLORADO AIR	Crested Butte Air Service, Inc. (Crested Butte, CO)
CBL_CUMBERLAND	Nicholson Air Service, Inc. (Cumberland, MD)
CCD_CASCADE	Cascade Airways (Spokane, WA)
CDC_CULEBRA	Culebra de Aviacion, Inc. (San Juan, P.R.)
CDS_CORDAY	Cord-Air (Pavilion, NY)
CHA_CHECK-AIR	Check Air (Milwaukee, WI)
CHL_COHLMIA	Cohlimia Aviation (Dallas, TX)
CHN_CHANNEL	Channel Island Aviation (Oxnard, CA)
CHQ_CHAUTAUQUA	Chautauqua Airlines (Jamestown, NY)
CHR_CHRISTLER	Christler Flying Service, Inc. (Thermopolis, WY)
CJC_COLGAN	Colgan Airways Corp. (Manassas, VA)
CKA_COOK-AIR	Cook Inlet Aviation, Inc. (Homer, AK)
CKR_COKER	Coker Aviation (Grand Prairie, TX)
CLA_CAROLINA	Florence Airlines (Florence, SC)
CLD_CONSOLIDATED	Consolidated Airways, Inc. (Houston, TX)
CLK_CLARKAIR	Clark Aviation Corp. (New Cumberland, PA)
CLM_CALCOM	California Air Commuter (Novato, CA)
CLN_CATLIN	Catlin Aviation Co. (Oklahoma City, OK)
CLR_CLINTON AIRWAYS	Trans America (Englewood, CO)
CLV_CLOVER AIR	Clover Aero, Inc. (Friendswood, TX)
CMB_COMBS	Combs Freightair (Billings, MT)
CMD_COMMAND	Command Airways, Inc. (Wappingers Falls, NY)
CMO_COSMOPOLITAN	Cosmopolitan Aviation Corp. (Farmingdale, NY)
CMT_CASEMENT	Casement Aviation (Plainesville, OH)
CNA_ATLANTIC-CENTRAL	Atlantic Central Airlines, Ltd. (St. John, N.B.)
CNG_SID-AIR	Coastal Airways (Gulfport, MS)
CNN_CONNECTION	Aviation Centers of America (Jackson, TN)
CNT_CENTRAL	Central Flying Service, Inc. (Little Rock, AR)
CNV_CANAIV	Cannon Aviation Company, Inc. (Hickory, NC)
CNY_CENT AIR	Century Airlines (Eureka, CA)
COJ_CONJET	Continental Jet, Inc. (Palm Springs, CA)
COM_COMAIR	Comair, Inc. (Cincinnati, OH)
CON_CONOCO	Continental Oil Co. (Ponca City, OK)
COS_CONUS	CONUS, Inc. (Jonesboro, AR)
CPA_CAPAIR	Capital Air Service, Inc. (Manhattan, KS)
CPL_CHAPARRAL	Chaparral Airlines (Abilene, TX)
CPR_CORPAIR	Corporate Air, Inc. (Hartford, CT)
CPW_CHIPPEWA-AIR	Chippewa Air Commuter, Inc. (Manistee, MI)
CRO_CROWN AIRWAYS	Crown Airways, Inc. (DuBois, PA)
CRP_CORPORATE	Corporate Air Travel, Inc. (Tallahassee, FL)
CRR_COURIER	Chandler Flyers (Chandler, AZ)
CRS_CRESAIR	Crescent Airways, Inc. (W. Hollywood, FL)
CRW_COURIER-WINGS	Air Checkmate (Tampa, FL)
CSE_CENTRAL STATES	Central States Airline (Green Bay, WI)
CSK_CATSKILL	Catskill Airways (Oneonta, NY)
CSP_CASPER AIR	Casper Air Service (Casper, WY)
CTG_CANADIAN COAST GUARD	Canadian Coast Guard (Ottawa, Ontario, Canada)
CTL_CENTRAL-COMMUTER	Central Airlines, Inc. (Kansas City, KS)
CTS_COURTESY	Courtesy Air Service Inc. (Glen Falls, NY)
CTY_CENTURY	Cryderman Air Service (Drayton Plains, MI)
CWG_CARO-WINGS	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CYA_CHEYENNE AIR	Cheyenne Airways, Inc. (Cheyenne, WY)
CYR_COYOTE-AIR	Aero Trends, Inc. (San Jose, CA)
CYT_CRYSTAL-AIR	Crystal Shamrock (Minneapolis, MN)

D

DESIGNATOR TELEPHONY	COMPANY NAME
• DAA_DECUR	Decatur Aviation, Inc. (Decatur, IL)
DAC_DACO	McDonnell Douglas Corp. (Santa Monica, CA)
DAS_DAISY	Eagle Aviation, Inc. (Flint, MI)
DCR_DIXIE-CARGO	Plane Things, Inc. (Tampa, FL)
DEA_DOWNEAST	Downeast Airlines (Rockland, ME)
DEE_DIXAIR	Dixie Airways (Nashville, TN)
• DFS_DWYAIR	Dwyer Aircraft Sales, Inc. (Mason City, IA)
DGT_DIGITAL	Digital Equipment Corporation (Maynard, MA)
DHL_DAHL	DHL Island Airways (Honolulu, HI)
DKM_DICKMAN	Dickman School of Aeronautics (Rolla, MO)
DKN_DICKINSON	Dickinson Air Service (Dickinson, ND)

DESIG-NATOR TELEPHONY	COMPANY NAME
DRZ...DOUGLAS-RACER	Zoom Zoom Air (Oakland, CA)
• DSA...DANBURY AIRWAYS	Danbury Airways, Inc. (Danbury, CT)
DSP...DESERT PACIFIC	Desert Pacific Airlines (Sedona, AZ)
DWW.DON JUAN	Jet Courier Service, Inc. (Cincinnati, OH)

E

EAC...EXECAIR	Executive Air Charter (Honolulu, HI)
EAS...ENGERT	Engert Aviation Services, Inc. (Kansas City, MO)
ECA...EAGLEAIR	Eagle Commuter Airlines (Brownwood, TX)
ECI....EASTERN CAROLINA	Eastern Carolina Aviation, Inc. (Richlands, NC)
EDE...EDE-AIRE	Ede-Aire Line (Detroit Lakes, MN)
EFF....EMERALD	Emerald Airlines (Austin, TX)
EGL...AIR-EAGLE	Eagle Aviation (Long Beach, CA)
EHA...AIRE HAMPTON	East Hampton Aire (East Hampton, NY)
EJA...EXECJET	Executive Jet Aviation, Inc. (Columbus, OH)
EJC....SOUNDAIR	Owen Sound Air Services Ltd. (Toronto, Canada)
EMP..EMPIRE	Empire Airlines (Oriskany, NY)
• EPS....EPPS AIR	Epps Air Service, Inc. (Atlanta, GA)
• ERH...ERAH-HELI	ERA Helicopters, Inc. (Lake Charles, LA)
ETP....ENTERPRISES	PBF Enterprises, Inc. (North Canton, OH)
EXC...EXCORP	Air Executive, Inc. (West Chicago, IL)
EXG...EXCHANGE	Air Exchange, Inc. (Dallas, TX)

F

FAB....BRADLEY	Bradley Air Services, Ltd. (Carp, Ontario)
FAI......FREIGHTERS	Falcon Airways, Inc. (Addison, TX)
FAW...FALWELL	Falwell Aviation, Inc. (Lynchburg, VA)
FAX....FAIRFAX	Midwest Air Freighters (Kansas City, KS)
FDA...FLORIDA	Florida Airlines, Inc. (Tampa, FL)
FDC...FREDERICK	Frederick Air Taxi Service, Inc. (Frederick, MD)
FDE....EXPRESS	Federal Express Corporation (Little Rock, AR)
FDM...LIBERTY	Freedom Airlines, Inc. (Binghamton, NY)
FDT....FLIGHT DATA	Avionics Engineering Center-Ohio University (Athens, OH)
FFS....FORESTRY	Florida Dept of Agriculture (Tallahassee, FL)
FLA...PALM	Air Florida (Miami, FL)
FLC....FLIGHT CHECK	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
FLG...FLAG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
FLM...FLEMING	Fleming International Airways, Inc. (Lithonia, GA)
FON...FONTANA	Fontana Aviation, Inc. (Iron Mountain, MI)
FRD....FORD	Ford Motor Company (Detroit, MI)
FSA....FOSTER-AIR	Foster Aviation (Nome, AK)
FTA....FRONTIER-AIR	Frontier Flying Service, Inc. (Fairbanks, AK)
FVA....AIR VIRGINIA	Cardinal/Air Virginia (Lynchburg, VA)
FWA...FAR WEST	Hillsboro Aviation Co. (Hillsboro, OR)
FWY...FAIRWAYS	Fairways Corp. (Washington,DC)
FYA....YUKON	Yukon Air Service, Inc. (Fairbanks, AK) (Port Angles, WA)

G

DESIG-NATOR TELEPHONY	COMPANY NAME
GAS...GALENA AIR SERVICE	Galena Air Service (Galena, AK)
• GAT...GULF TRANS	Gulf Air Transport, Inc. (New Iberia, LA)
GCA...CARRIAGE AIRE	Golden Carriage-Aire (Paso Robles, CA)
GCS...GALION	Galion Crestline Service (Galion, OH)
GEL...GOLDEN EAGLE	Golden Eagle Airlines (Redding CA)
GEM..GEMINI	Air Gemini, Inc. (Tacoma, WA)
GEN..GENTRY	Aviation Services, Inc. (Reno, NV)
GFC...GULF COAST	Gulf Coast Aviation, Inc. (Gulfport, MS)
GFK...GRAND FORKS	Grand Forks Airmotive, Inc. (Grand Forks, ND)
• GFT....GREAT FLIGHT	Great Sierra Airline (Truckee, CA)
• GGA..GOLDEN GATE	Golden Gate Airlines (Monterey, CA)
GLA...•	Great Lakes Airlines Ltd (London, Ontario)
GMC.GENERAL MOTORS	General Motors Corp. (Ypsilanti, MI)
GMR..GROMER AIR	Gromer Aviation, Inc. (Versailles, MO)
GMT..GREEN MOUNTAIN	Green Mountain Airlines (Barre, VT)
GNA..GREAT NORTHERN	Great Northern Airlines, Inc. (Anchorage, AK)
GNL...GENERAL	General Aviation, Inc. (Greenville, TN)
GRA...GREAT AMERICAN	Great American Airways (Reno, NV)
GRH..GREEN HILLS	Green Hills Aviation Ltd. (Kirksville, MO)
GSA...GARDEN STATE	Garden State Airlines, Inc. (Shrewsbury, NJ)
GSC...GOLDEN STATE	Golden State Airlines, Inc. (Burbank, CA)
GUL...GULL-AIR	Gull Air (So. Yarmouth, MA)
GWA..GOLDEN WEST	Golden West Airlines (Los Angeles, CA)
GWS..GREAT WESTERN	Great Western Airlines, Inc. (Tulsa, OK)
GWY..GATEWAY	Gateway Aviation, Ltd. (Edmonton, Alberta)

H

HAM..HAMILTON	Hamilton Aviation, Inc. (Hamilton, OH)
HAN..AIR HYANNIS	Hyannis Aviation (Hyannis, MA)
HAR...HARBOR	Harbor Airlines (Oak Harbor, WA)
HAS...HAROLDS	Harold's Air Service (Galena, AK)
HCA...HAVASU	Lake Havasu Air Service (Lake Havasu City, AZ)
• HHO..HOUSTON HELI	Houston Helicopters, Inc. (Pearland, TX)
HJC...HANSA JET	Hansa Jet Corp. (White Plains, NY)
HKN..HANKINS	Hankins Air Service, Inc. (Jackson, MS)
HMD..HAMMOND	Charlie Hammonds Flying Service, Inc. (Houma, LA)
HMS..HAUSSERMANN	Hausserman Aviation, Inc. (Columbus, OH)
HNA..HENSON	Henson Aviation, Inc. (Hagerstown, MD)
HOL...HOLIDAY	Holiday Airlines, Inc. (Morristown, NJ)
HOS...HOOKER-AIR	Hooker Air Services, Ltd. (Gimli, Manitoba)
HPS...HIGH PLAINS	Crown Aviation, Inc. (Texico, NM)
HRN..HORIZON	Airplane Company (Pensacola, FL)
• HTA...AIR RICHMOND	Hawthorne Aviation (Sandston, VA)
HUB...HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
HUS...HEUSSLER	Heussler Air Service Corp (Buffalo, NY)
HVA...HAVEN-AIR	New Haven Airways, Inc. (New Haven, CT)
HZN...HORIZON AIR	Horizon Airways, Inc. (Kirksville, MO)

I

IAH....ALAKAI	Island Airlines Hawaii (Honolulu, HI)

DESIG-NATOR TELEPHONY	COMPANY NAME
IAR...ILIAMNA AIR	Illiamna Air Taxi Inc. (Illiamna, AK)
IAS...IASCO	International Air Service Co (NAPA, CA)
ICA...INTERCOASTAL	InterCoastal Airways, Inc. (Punta Gorda, FL)
IEA...INLAND EMPIRE	Inland Empire Airlines, Inc. (La Verne, CA)
IGS...ISLA GRANDE	Isle Grande Flying School (Hato Rey, P.R.)
IMA...INTER-MOUNTAIN AIR	Inter-Mountain Airways (Boulder, CO)
IMP...IMPERIAL	Imperial Airlines (Imperial, CA)
INA...INDI-AIR	Indiana Airways, Inc. (Indiana, PA)
INT...INTER-FLIGHT	Interstate Airlines, Inc. (Ypsilanti, MI)
ISA...ISLAND-AIRWAYS	Pacific Island Airways (Agana, Guam)
ISR...AERO SERVICE	ISO Aero Service, Inc. (Kingston, NC)
ITL...INTER-ISLAND	American Inter-Island, Inc. (VI)

J

JDC...JOHN DEERE	Deere and Company (Moline, IL)
JFC...JET-FLEET	LTV Jet Fleet Corp. (Dallas, TX)
JMJ...JOHNSTON	Johnston Airways (Chicago, IL)
JMR...JAMAIRE	Jamaire, Inc. (Camden, AR)
JNA...AIRDON	JerDon Air Service, Inc. (Ardmore, OK)
JNR...JOURNEL	Hamilton Aeroservices (Trenton, NJ)
JNY...JENAIR	Jenney Beechcraft, Inc. (East Bedford, MA)
JSY...JERSEY AIRWAYS	New Jersey Airways, Inc. (East Orange, NJ)
JTZ...JETZAN	Zantop Airways, Inc. (Detroit, MI)
JWY...JETWAY	Jet Way, Inc. (Ypsilanti, MI)

K

KAI...KEYSTONE	Keystone Aviation, Inc. (New Cumberland, PA)
KAT..KATCO	Koehler Air Taxi Co., Inc. (Columbus, OH)
KBA..BOREK AIR	Kenn Borek Air Ltd. (Dawson Creek, B.C.)
KCE...KAYCEE	K.C. Piper Sales, Inc. (Olathe, KS)
KCI...AEROMECH	Aeromech Commuter Airlines (Clarksburg, WV)
KEN..KENNEDY	Kennedy Air Service (Valdez, AK)
KEY..KEYAIR	Key Airlines (Salt Lake City, UT)
KHA..KITTY HAWK	Kitty Hawk Airways, Inc. (Dallas, TX)
KLR...KAY-LER	Columbus Air Transport, Inc. (Columbus, OH)
KNK..KLONDIKE	Klondike Air, Inc. (Anchorage, AK)
KOK..KOKO	Horizon Air Service (Honolulu, HI)
KWA..KODIAK WEST	Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)

L

LAB...LAB	L.A.B. Flying Service (Haines, AK)
LAC...LOCKHEED	Lockheed Aircraft Corp. (Burbank, CA)
LAD...LADCO-AIR	Lebanon Airport Development Corp. (West Lebanon, NH)
LAK...LAKE CENTRAL	G&E Aviation (Traverse City, MI)
LAR...LAWRENCE	Lawrence Aviation, Inc. (Lawrence, KS)
LCH...LYNCH	Lynch Flying Service, Inc. (Billings, MT)
LMA...LITTLE MOUNTAIN	Little Mountain Airport, Inc. (Maiden, NC)
LNC...LINCOLN	Midway Aviation (Arlington, TX)
LND...LANDAIR	Hawaii Landair (Honolulu, HI)

DESIG-NATOR TELEPHONY	COMPANY NAME
LPA...LAKE POWELL	Sky West, Inc. (Page, AZ)
LPL...LEASE-A PLANE	Lease-A-Plane International (Northbrook, IL)
LSA...LAKE-STATE	Lake-State Airways, Inc. (Marshall, MN)
LTD...LIMITED	Air O'Hare Ltd. (Chicago, IL)
LVS...LAS VEGAS	Las Vegas Airlines, Inc. (Las Vegas, NV)
LWL...LAMBAIR	Lambair Ltd. (Winnipeg, Manitoba)

M

MAA..MID-AMERICA	Mid-America Airways, Inc. (Irving, TX)
MAB..MILLARDAIR	Millardair, Ltd. (Mississauga, Ontario)
MAN..MANNION	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAP..MAPPING	National Oceanic & Atmospheric Administration (Rockville, MD)
MAV..MAVERICK	Chaparral Aviation Inc. (Reno, NV)
MAX..MAXAIR	Maxair Incorporated (Appleton, WI)
MCS..MARCO ISLAND	Marco Island Airways, Inc. (Opa Locka, FL)
MDA..MODERN AIR	Modern Professional Air (Atlanta, GA)
MDN.MIDNIGHT	Midnight Air Express (Berwyn, IL)
MDS..MADISON	Madison Flying Service, Inc. (Madison, IN)
MDY..MID-COUNTRY	Mid-Continent Airways (Dallas, TX)
MES..MESABA	Mesaba Aviation (Grand Rapids, MN)
MID...MIDWAY	Midway Airlines, Inc. (Chicago, IL)
MIS...MIDSTATE	Midstate Airlines, Inc. (Marshfield, WI)
MIT...MATCO	Miller Air Transporters (Jackson, MS)
MLA..MILE-AIR	Forty-Mile Air (Tok, AK)
MLS..MALL-AIRWAYS	Mall Airways, Inc. (Albany, NY)
MMK.MERRIMACK	Merrimack Aviation (No. Andover, MA)
MMT.MORGAN-AIR	Morgan Air Transport (Pensacola, FL)
MPA..METROPLEX	Metroplex Airlines, Inc. (Ft. Worth, TX)
• MRA..MARTINAIRE	Martinaire (Dallas, TX)
MRD..MERIDIAN	Meridian Air Cargo, Inc. (Meridian, MS)
MSA..MID-SOUTH	Mid-South Commuter Airlines (Southern Pines, NC)
MSH..MARSHALAIR	U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)
MST...MUSTANG	Mustang Aviation, Inc. (Dallas, TX)
MSU..MISSOURI	Skyway Aviation, Inc. (Fort Leonard Wood, MO)
MTA..MOUNTAIN	Desert Air Service (Mesa, AZ)
MTH..RESEARCH	Massachusetts Institute of Technology (Lexington, MA)
MTP..METROCOPTER	Island Helicopters, Inc. (Long Island, NY)
MTR...METRO	Metroflight Inc. (Houston, TX)
MTV...MOUNTAIN VALLEY	Mountain Valley Air Service, Inc. (Vancouver, WA)
MTW.MOUNTAIN WEST	Mountain West Airlines (Boise, ID)
MUA..MAUI AIR	Maui Air, Inc. (Kahului Maui, HI)
MUN.MUNZ	Munz Northern Airlines (Nome, AK)
MVA..VALAIR	Mississippi Valley Airways, Inc. (LaCrosse, WI)
MZY...MAZZEY	Mazzei Flying Service, Inc. (Fresno, CA)

N

NAA...NORTHEAST ATLANTIC	Northeast Atlantic Airlines, Inc. (Somers, CT)
NAC..NORTHERN AIR CARGO	Northern Air Cargo, Inc. (Anchorage, AK)

DESIGNATOR TELEPHONY	COMPANY NAME
NAP_NAPIER	Napier Air Service, Inc. (Dothan, AL)
NCA_NOR-CAL	Nor-Cal Aviation, Inc. (Redding, CA)
NEA_NEW AIR	New England Airlines, Inc. (Westerly, RI)
NEB_NEBRASKA	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)
NEC_NECO	New England Commuter, Inc. (North Andover, MA)
NEL_NELSON	Nelson Aviation, Inc. (Alcoa, TN)
NFL_GREAT LAKES	Northaire Freight Lines, Ltd. (Davisburg, MI)
• NFT_NIGHTFLIGHT	Jetflight (Dallas, TX)
NGS_NIGHT-STAR	Alpha Airlines, Inc. (Jamaica, NY)
• NHK_NIGHTHAWK	Mutual Air Express, Inc. (Dallas, TX)
NIC_ILLINOIS COMMUTER	Northern Illinois Commuter (Plainfield, IL)
NIT_NIGHTTRAIN	Midwest Aviation Corp. (Davenport, IA)
NKA_*	Norcanair (Prince Albert, Saskatchewan, Canada)
NPT_NEWPORT	EJA Aero (Newport, RI)
NRA_NORAIR	Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)
NSL_NORTH SLOPE	North Air Airlines (Anchorage, AK)
NTX_NORTAX	Northern Air Service, Inc. (Grand Rapids, MI)
NTY_NITTANY	Air Atlantic Airlines (Centre Hall, PA)
• NYB_NEW YORK	New York Helicopter Corp. (Garden City, NY)

O

DESIGNATOR TELEPHONY	COMPANY NAME
OCN_OCEAN AIRWAYS	Ocean Airways, Inc. (Farmingdale, NJ)
OMH_HALLER	Omaha Aviation, Inc. (Omaha, NB)
ORA_OCEAN REEF	Ocean Reef Airways Club (Key Largo, FL)
ORE_OREGON	Executive Flight Service, Inc. (Portland, OR)
OUL_OTONABEE	Otonabee Airways, Ltd. (Peterborough, Ontario)
OWS_OWENS	Owensboro Aviation (Owensboro, KY)

P

DESIGNATOR TELEPHONY	COMPANY NAME
PAC_PEARSON	Pearson Aircraft Inc. (Port Angeles, WA)
PAE_PACIFIC AERO	Executive Air Charter (San Jose, CA
PAF_PAC-ALPHA	Pacific American Airlines, Inc. (Burbank, CA)
PAH_LANI	Panorama Air Tour, Inc. (Honolulu, HI)
PAK_PACIFIC ALASKA	Pacific Alaska Airlines (Fairbanks, AK)
PCA_PENN	Pennsylvania Commuter Airlines (New Cumberland, PA)
PCN_PRINCETON	Princeton Aviation Corporation (Princeton, NJ)
PCR_PACAIR	Island Pacific Air (Maui, HI)
PDE_PEE-DEE	Pee Dee Air Express, Inc. (Florence, SC)
PDQ_DISPATCH	P.D.Q. Air Charter, Inc. (Pontiac, MI)
• PEC_PECAN	Stahmann Farms, Inc. (Las Cruces, NM)
• PEK_AIR PENNSYLVANIA	Perkiomen Airways, Ltd. (Reading, PA)
PEM_PEM-AIR	PEM Air Ltd. (Pembroke, Ontario, Canada)
PER_PERMIAN	Permian Airways, Inc. (Midland, TX)
PGS_PEGASUS	Pegasus Club (St. Louis, MO)
PHD_PANHANDLE	Duncan Aviation, Inc. (Lincoln, NE)
PHL_PHILLIPS	Phillips Michigan City Flying Service, Inc. (Michigan City, IN)
PHM_PETROLEUM	Petroleum Helicopters, Inc. (Lafayette, LA)
PIO_PIONEER	Pinoneer Airways (Denver, CO)
PKY_PINKY	Tri City Air Taxi (San Bernardino, CA)
PLA_POLYAIR	Polynesian Air-Ways (Honolulu, HI)
PLT_PALMETTO	South Carolina Aeronautics Commission
PLV_PLATTE VALLEY	Sterling Air Service, Inc. (Sterling, CO)
PMT_PILGRIM	Pilgrim Airlines (New London, CT)
PNL_PINEHURST	Pinehurst Airlines, Inc. (Pinehurst, NC)
PNX_PHOENIX	Imperial Airways, Inc. (St. Paul, MN)
POC_POCONO	Pocono Air Lines, Inc. (East Stroudsburg, PPA)
POL_POLAR AIRWAYS	Polar Airways, Inc. (Anchorage, AK)
PRE_PRECISION	Precision Airlines (North Springfield, VT)
PRF_PROFESSIONAL	Pro-Air (Mountain View, CA)
PRO_PRO-AIR	Pro Airlines, Inc. (Rapid City, SD)
PRS_PREZAIR	Presidential Airways (Philadelphia, PA)
PSY_PERSKY	Persky Air Service (Valdosta, GA)
PTA_PETALUMA	Petaluma Aero, Inc. (Petaluma, CA)
PTL_PLANTATION	Providence Air Charter, Inc. (Coventry, RI)
PTM_POSTMAN	Southeastern Airways Corp. (Double Springs, AL)
PUR_PURDUE	Purdue Aeronautics Corp. (Lafayette, IN)

R

DESIGNATOR TELEPHONY	COMPANY NAME
RAA_RYNES AVIATION	Rynes Aviation, Inc. (Melrose Park, IL)
RAL_ROSWELL	Roswell Airlines (Roswell, NM)
RAN_RANSOME	Ransome Air, Inc. (Philadelphia, PA)
RAS_RIVERSIDE	Riverside Air Service (Riverside, CA)
RAX_ROSENBALM	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
RAY_RAY	Royale Airlines, Inc. (Shreveport, LA)
RCA_RALEIGH CHARTER	Raleigh-Durham Aviation (Raleigh, NC)
RCN_ROYAL CROWN	Air Ventures, Inc. (Madison, CT)
RDA_REID-AIR	Reid Airways, Inc. (West Lafayette, IN)
REM_REM*	C&M Aviation Inc. (Inyokern, CA)
REO_RIO	Rio Airways (Killeen, TX)
RES_RESORT	Hawaiian Air Tour Service (Honolulu, HI)
RGY_REGENCY	Regency Airlines, Ltd. (Chicago, IL)
RHA_ROYAL	Royal Hawaiian Air Service (Honolulu, HI)
RIA_RICHAIR	Rich International Airways, Inc. (Miami, FL)
RLW_REALWEST	Real West Airlines (Fargo, ND)
RMA_ROCKY MOUNTAIN	Rocky Mountain Airways (Denver, CO)
RMP_RAMPART	Aero Rampart Corporation (Colorado Springs CO)
ROB_ROBERTS	Roberts Airways (Dallas, TX)
ROE_ROEDERER	Roederer Aviation, Inc. (Chesterfield, MO)
ROS_ROSS	Ross Aviation, Inc. (Tulsa, OK)
RSC_RESORT COMMUTER	Resort Air Service, Inc. (Southern Pines, NC)
RYL_ROYAL AIR	Royal Air Ltd. (Kansas City, MO)
RYN_RYAN EXPRESS	Ryan Aviation Corp. (Wichita, KS)

S

DESIGNATOR TELEPHONY	COMPANY NAME
SAJ_SAJEN	Golden Eagle Aviation (Bedford, MA)
SAL_SUN-AIR	Sun Airlines, Inc. (Tampa, FL)

DESIG-NATOR TELEPHONY	COMPANY NAME
SAP...ASAP AIR	ASAP Air, Inc. (Fort Worth, TX)
SBD...SUNBIRD	Sunbird Airlines, Inc. (Maiden, NC)
SBN...SUBURBAN	Surburban Airlines (Red Bank, NJ)
SBR...SABER AIR	Saber Aviation Inc. (Charlotte, NC)
SCK...SLICK	S.S. Airways, Inc. (Mission, KS)
SCO...SOUTHCOAST	Martin Aviation, Inc. (Santa Ana, CA)
SCR...SECURAIR	Security Airways and Feight Express, Inc. (Glen Burnie, MD)
SCT...SCAT	South Central Air Transport, Inc. (Columbia, SC)
SDC...SUNDANCE	Sundance Airlines, Inc. (Temecula, CA)
SDF...SUNDORPH	Sundorph Aeronautical Corp. (Cleveland, OH)
SEA...SOUTHEAST AIR	Southeast Air, Inc. (New Bedford, MA)
SEC...SOUTHEASTERN COMMUTER	Southeastern Commuter Airlines (Auburn, AL)
SEM...SEMO	Semo Aviation, Inc. (Malden, MO)
SEO...SEACO	Seaco Airlines, Inc. (Detroit, MI)
SER...SIERRA	Sierra West Airlines (Van Nuys, CA)
SFT...SKYFREIGHT	Skyfreight, Inc. (Seattle, WA)
SHV...SHAVANO	Shavano Air, Inc. (Ponche Springs, CO)
SHW..SHAWNEE	Shawnee Airlines (Miami, FL)
SIE.....SEREX	Sierra Express (Reno, NV)
SIS.....SISK	Sisk Aviation Activities (East St. Louis, IL)
SIZ.....SIZER	Sizer Airways (Rochester, MN)
SJA...SAN JUAN AIR	San Juan Air, Inc. (San Juan, Puerto Rico)
SKE...SKYISLE	Sky Tours, Inc. (Port Clinton, OH)
SKF...SKYCRAFT	Skycraft, Inc. (Seattle, WA)
SKM..SKYTEM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKN...SKYLINER	Skyline Aviation Services, Inc. (Beaver Falls, PA)
SKS...SKY-SHUTTLE	Sound Air Aviaton (Ronkonkoma, NY)
SKT...SKY-FREIGHTER	Tropical International Inc. (Miami, FL)
SKW..SKYWEST	Sky West Aviation, Inc. (St. George, UT)
SLB...SOUTHLAND	Southland Aviation, Inc. (Destin, FL)
SLC...STATE-LINE	State Line Commuter Service (Leawood, KS)
SLE...SHUTTLE TRANSPORT	Shuttle Transport (New York, NY)
SLK...SKYLARK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SLV...SULLIVAN	Federal Carriers, Inc. (White Lake, NY)
SMA..SOUTH MARYLAND	Southern Maryland Aviation, Inc. (California, MD)
SMM.SUMMIT-AIR	Summit Airlines (Philadelphia, PA)
SMO..SEA AIRMOTIVE	Sea Airmotive Inc. (Anchorage, AK)
SNC...SONIC	Apollo Airways, Inc. (Goleta, CA)
SNL...SOONAIR	Soonair Lines, Inc. (Tulsa, OK)
SOC...SOUTH COAST AIR	South Coast Airways (Nederland, TX)
SOH...SOUTHERN OHIO	Southern Ohio Aviation Sales Co. (West Carrollton, OH)
SPA...SIERRA PACIFIC	Sierra Pacific Airlines (North Hollywood, CA)
SPE...SPRAGUE	Sprague Electric Co. (North Adams, MA)
SPI....SOUTH PACIFIC	South Pacific Island Airways, Inc. (Pago Pago, American Samoa)
SPM..SPORTSMAN	Sportsman International, Ltd. (Aurora, CO)
SPT...SPAN-EAST	Span East Airlines, Inc. (Miami, FL)
SQH...SUSQUEHANNA	Ford Aire (Sidney, NY)
SRV...SERVEAIR	Executive Air Service, Inc. (Jacksonville, FL)
• SSC...SOUTHERN SKIES	Southern Skies Commuter Co. (Belle Chasse, LA)
SSP...SUNSHIP	Petroleum Air Transport, Inc. (Lafayette, LA)
STA...STAR-AIR	Star Aviation Corp. (Denver, CO)
STG...STAGE	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STL...STOL-AIR	Stol Air Commuter (San Raefel, CA)
STP...STATE POLICE	Connecticut State Police (Colchester, CT)
STR...STARLING	Southern Aviation, Inc. (Lawton, OK)
STV...STEVENS	Stevens Aviation, Inc. (Greer, SC)
SUB...SUNBELT	Sunbelt Airlines (Rome, GA)
SUN...SUN-AIRE	Sun Aire Lines (Palm Springs, CA)
SVS...SEVEN SEAS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SWA..SOUTHWEST	Southwest Airlines Co. (San Antonio, TX)
SWT...SWIFT AIRE	Swift Aire Lines, Inc. (San Luis Obispo, CA)
SYM..SIMMONS	Simmons Aviation (Negaunee, MI)

T

DESIG-NATOR TELEPHONY	COMPANY NAME
TBY...TOBEY	Tobey, Inc. (Wethersfield, CT)
TCM..TELEDYN	Teledyne Continental Motors (Muskegon, MI)
TCN...TRANCON	Trans Continental Airlines (Ypsilanti, MI)
TCT...TWIN CITY	Twin City Airways Corp. (Texarkana, TX)
TEJ....TEJAS	Tejas Airlines (San Antonio, TX)
TEN...TENNESSEE	Tennessee Airways (Alcoa, TN)
TIL.....TILCO	Tilco Aviation Co., Inc. (Baton Rouge, LA)
TLA...TRIPLE ALPHA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TMC..TRANS MIKE	Indo-Pacific International (Tamuning, Guam)
TMK..TOMAHAWK	Tomahawk Airways, Inc. (Alcoa, TN)
TMO..TRANS MO	Trans Mo Airlines (Jefferson City, MO)
TMS...TEMSCO	Temsco Helicopters, Inc. (Ketchikan, AK)
TNA...SKYTRAIN	Trans National Airlines (Lakeport, CA)
TOR...TORONTAIR	Toronto Airways LTD. (Canada)
TPA...TAMPA	Tampa Air Center (Tampa, FL)
TPT...TRANSPORT	Air Transport Corp (Detroit, MI)
TPY...TRANS-PROVINCIAL	Trans-Provincial Airlines, LTD. (Prince Rupert, British Columbia)
TRA...TRAINAIR	TrainAir Aviation, Inc. (Millbury, OH)
TRC...TRICON AIRWAYS	Tricon International Airlines, Inc. (Dallas, TX)
TRP...TROOPER	Maryland State Police (Pikesville, MD)
TRS...THORSON	Thorson Aviation, Inc. (Fort Collins, CO)
TRW...TRANS-WEST	Trans Western Airlines of Utah (Logan, UT)
TSF...TRI-STATE	Tri-State Flight Service, Inc. (Dubuque, IA)
TSP...TRANSLYVANIA	Trans Penn Airlines (Reedsville, PA)
TSS...TRANSTATE	Transtate Airways, Inc. (Oxford, CT)
TYA...TRINITY-AERO	Steele Aviation (Fresno, CA)

U

DESIG-NATOR TELEPHONY	COMPANY NAME
UNF...UNION FLIGHTS	Union Flights (Sacramento, CA)
UPV...UPPER VALLEY	Upper Valley Aviation, Inc. (McAllen, TX)
UTY...UTILITE AIR	Utility Air Inc. (Moberly, MO)

V

DESIGNATOR TELEPHONY	COMPANY NAME
VAC...VACATION	Vacation Aviation Club, Inc. (Washington, DC)
VEN..VENTURE	Hawaiian Sky Tours (Honolulu, HI)
VES...VIEQUES	Vieques Air Link, Inc. (Vieques, Puerto Rico) (Nashville, TN)
VIK.....VIKING	Viking International Air Freight, Inc. (Minneapolis, MN)
VMA..VERO MONMOUTH	Vero Monmouth Airlines (Vero Beach, FL)
• VNA...VEE NEAL FLIGHT	Vee Neal Airlines (Latrobe, PA)
VRR...VERO	Vero Aero (Vero Beach, FL)

W

DESIGNATOR TELEPHONY	COMPANY NAME
WAB..WABASH	Aero Industries, Inc. (Richmond, VA)
WAW.WING SHUTTLE	Wings Airways (Blue Bell, PA)
WAY..WINGAIR	Bates Aviation, Inc. (Hawthorne, CA)
WCA..WESTCOM	Westair Commuter Airlines (Santa Rosa, CA)
WCH..WINCHESTER	Skyline Aviation, Inc. (Winchester, VA)
WDS..WINDS	Four Winds Aviation Ltd. (Colorado Springs, CO)
WES...GELCO	Wes-Martin Aviation (Red Bluff, CA)
WHL..WHEELER	Wheeler Aviation (Research Triangle Park, NC)
WIG....WIGGINS AIRWAYS	Wiggins Airways (Norwood, MA)
WIN....WINNI	Winnipesaukee Aviation Inc. (Lakeport, NH)
WPK..WOLFPACK	Air-Lift Associates, Inc. (Morrisville, NC)
WRN..WRANGLER	Blue Bell, Inc. (Greensboro, NC)
WRT...WRIGHT-AIR	Wright Air Lines, Inc. (Cleveland, OH)
WRW.WILLSAIR	Will's Air (Barnstable, MA)
WST...WEST AIR	Western Air Express (Houston, TX)
• WVA..WABASH VALLEY	Hand D Aviation (Terre Haute, IN)
WWMWINGS WEST	Wings West, Inc. (Santa Monica, CA)
WYA..WAYCOR-AIR	Alector Airways Corp. (Newburgh, NY)
WYG..WYOMING	Wyoming Airlines, Ltd. (Denver, CO)

Y

DESIGNATOR TELEPHONY	COMPANY NAME
YAL....YOSEMITE	Yosemite Airlines (Columbia, CA)
YFS....YOUNG AIR	Young Flying Service (Harlingen, TX)
YNE...NOR-COM	Nor East Commuter Airlines (East Boston, MA)
YRR....SCENIC	Scenic Airlines (Las Vegas,NV)

Z

DESIGNATOR TELEPHONY	COMPANY NAME
ZAN...ZANTOP	Zantop International Airlines, Inc. (Ypsilanti, MI)
ZIA.....ZIA-AIR	Air New Mexico (Las Cruse, NM)

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 3. Company Telephony—Decode

A

TELEPHONY	DESIGNATOR	COMPANY NAME
ACADEMY	ACD	Academy Airlines (Griffin, GA)
ACE-CARGO	ACE	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACTION AIR	AAC	Action Air Carriers (Scottsdale, AZ)
AERO SERVICE	ISR	ISO Aero Service, Inc. (Kingston, NC)
• AERODYNE	ADY	Aerodyne (Milwaukee, WI)
AEROMARINE	AME	Aeromarine, Inc. (Honolulu, HI)
AEROMECH	KCI	Aeromech Commuter Airlines (Clarksburg, WV)
AGRICULTURE	AGR	Dept. of Agriculture (Hyattsville, MD)
AIR ATLANTIC	ATL	Air Atlantic (East Boston, MA)
AIR BAHIA	ABH	Air Bahia (San Diego, CA)
• AIR BASS	BCC	Bass Air Corp. (Pine Bluff, AR)
AIR CENTRAL	ACS	Air Central, Inc. (Harlinger, TX)
• AIR CHICO	ACM	Air Chico (Chico, CA)
AIR DALLAS	ARD	Airgo, Inc. (Dallas, TX)
• AIR EAST	AAE	Aztec Air East (Amityville, NY)
AIR HAWAII	AHC	Air Hawaii (Honolulu, HI)
AIR HYANNIS	HAN	Hyannis Aviation (Hyannis, MA)
AIR IDAHO	AID	Air Idaho, Inc. (Twin Falls, ID)
• AIR ILLINOIS	AIL	Air Illinois, Inc. (Carbondale, IL)
AIR INDIANA	AND	National Jet Service, Inc. (Indianapolis, IN)
AIR KANSAS	AKS	Four Sons Flying Service (Dodge City, KS)
AIR KENTUCKY	AKY	Air Kentucky (Owensboro, KY)
• AIR LORADO	ADO	Air Colorado (Englewood, CO)
AIR LOS ANGELES	ALS	Chartair, Inc. (Los Angeles, CA)
AIR MIDWEST	AMW	Air Midwest, Inc. (Wichita, KS)
AIR MO	AMO	Air Missouri (Kirksville, MO)
AIR NEVADA	ANV	Air Nevada Airlines, Inc. (Las Vegas, NV)
AIR NEW MEXICO	ANM	Airways of New Mexico (Alamogordo, NM)
AIR NEW YORK	ABA	Air New York (Albany, NY)
AIR NORTH	ANO	Air North, Inc. (Burlington, VT)
AIR OHIO	AOH	Midwest Air Charter, Inc. (Cleveland, OH)
• AIR PENNSYLVANIA	PEK	Perkiomen Airways, Ltd. (Reading, PA)
• AIR RICHMOND	HTA	Hawthorne Aviation (Sandston, VA)
AIR SEATTLE	ASL	Spurling Aviation (Seattle, WA)
• AIR SERVICE	ACX	Air Charter Services (Stratford, CT)
AIR VEGAS	AVG	Air Vegas, Inc. (Las Vegas, NV)
AIR VIRGINIA	FVA	Cardinal/Air Virginia (Lynchburg, VA)
AIR-CHARTER	ACH	Barcklay Flying Service (Spokane, WA)
AIR-EAGLE	EGL	Eagle Aviation (Long Beach, CA)
AIR-EXPRESS	AXP	Trans Air Express, Inc. (Enterprise, AL)
AIR-FARGO	AFG	Pro Air Service (Opa Locka, FL)
AIR-MAIL	AML	Montgomery Aviation Corp. (Montgomery, AL)
• AIR MIAMI	AMM	Air Miami, Inc. (Miami, FL)
AIR-SPEED	ASE	Air-Speed/Executive Air (Cambridge, MA)
AIR-U.S.	AUS	Air U.S. (Denver, CO)
AIR-WING	AWG	Astro-Wing Airlines (Dallas, TX)
AIRBAMA	ABM	Airbama, Inc. (Muscle Shoals, AL)
AIRCAL	ACL	Air California (Newport Beach, CA)
AIRDON	JNA	JerDon Air Service, Inc. (Ardmore, OK)
AIRE HAMPTON	EHA	East Hampton Aire (East Hampton, NY)
AIREX	ARX	Air Xpress, Inc, (Greensboro, NC)
AIRFED	AFD	Panorama Flight Service (White Plains, NY)
AIRLOG	ALG	Air Logistics (Lafayette, LA)
AIRPAC	APC	AIRPAC (Seattle, WA)
AIRWAY EXPRESS	AEX	Airway Express, Inc. (Mesa, AZ)
AIRWEST	AWA	Air West Airlines, Ltd. (Richmond, BC)
ALAIR	ALA	ALAIR, Inc. (Anniston, AL)
ALAKAI	IAH	Island Airlines Hawaii (Honolulu, HI)
ALASKA AERONAUTICAL	ALR	Alaska Aeronautical Industries (Anchorage, AK)
ALCOM	ALO	Alamo Commuter Airlines (San Antonio, TX)
ALII	ALL	Aiii Air Hawaii (Honolulu, HI)
ALPINE	ALP	Alphine Air Charter, Inc. (Englewood, CO)
ALTAIR	AAR	Altair Airlines, Inc. (Philadelphia, PA)
ALYESKA	ALY	Alyeska Air Service (Anchorage, AK)
AM-AIR	AAT	AAT Airlines (Miami, FL)
AMISTAD	ASD	Amistad Airlines, Inc. (Del Rio, TX)
ANANDA	ANA	Ananda Airways, Inc. (Lahaina, Maui, HI)
APPALACHIAN	APL	Appalachian Flying Service, Inc. Blountville, TN)
ARKANSAS	ARK	Air Center, Inc. (El Dorado, AR)
AROOSTOCK	ATK	Aroostock Airways, Inc. (Presque Isle, ME)
ARROW	ARO	Arrow Aviation, Ltd. (Abbotsford, B.C.)
ASAP AIR	SAP	ASAP Air, Inc. (Fort Worth, TX)
ASPEN AIR	ASP	Aspen Airways (Denver, CO)
ASTRO-AIR	AST	Astro Airways Corp. (Pine Bluff, AR)
ATLANTIC	ATN	Atlantic Air Charter (Baltimore, MD)
ATLANTIC SOUTHEAST	ASO	Atlantic Southeast Airlines, Inc. (Hapeville, GA)
ATLANTIC-CENTRAL	CNA	Atlantic Central Airlines, Ltd. (St. John, N.B.)
ATLANTIS AIR	AAO	Atlantis Airways (Myrtle Beach, SC)

TELEPHONY	DESIG-NATOR	COMPANY NAME
ATLAS-AIR	ATR	Atlas Airlines (Muncie, IN)
AURORA	ARA	Aurora Air Service, Inc.

B

TELEPHONY	DESIG-NATOR	COMPANY NAME
BAJA CORTEZ	BJA	Baja Cortez Airlines (Los Angeles, CA)
BALTAIR	BLT	Baltic Aviation, Inc. (Denver, CO)
BANKAIR	BKA	Bankair, Inc. (West Columbia, SC)
BANKERS	BKS	Apollo Airways, Inc. (Detroit, MI)
• BAR HARBOR	AJC	Bar Harbor Airlines (Bangor, ME)
BARATT	BAR	One-Ninety-Five Broadway (Morristown, NJ)
• BARDEN	BRC	Bard Airlines (Cortland, NY)
BASLER	BAS	Basler Flight Services, Inc. (Oshkosh, WI)
BEECH TEST	BEC	Beech Aircraft Corp. (Wichita, KS)
BEEFLEET	BLF	Bee Line Airlines (Houston, TX)
BEYER	BEY	Beyer Aviation (Dubuque, IA)
BIG SKY	BSY	Big Sky Airlines (Billings, MT)
BISON-AIR	BIN	Boise Interagency Fire Center (Boise, ID)
BLACKHAWK	BAK	Blackhawk Airways, Inc. (Janesville, WI)
BLUE HORIZON	BLH	Blue Horizon Travel Club (Cincinnati, OH)
BOEING	BOE	Boeing Commercial Airplane Group (Seattle, WA)
BOISE	BSE	Inter-Mountain Aviation, Inc. (Boise, ID)
BONAIR	BON	Bonanza Airlines Co. (Torrance, CA)
BOREK AIR	KBA	Kenn Borek Air Ltd. (Dawson Creek, B.C.)
BOWMAN AIR	BAA	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BOX KAR	BKR	Civil Air Patrol, South Carolina Wing (Columbia, SC)
BRADLEY	FAB	Bradley Air Services, Ltd. (Carp, Ontario)
BRENNAN	BHA	Brennan and Hargraves, Inc. (Rocky Hill, CT)
• BRISTOW HELI	BOH	Bristow Offshore Helicopters (Sabine Pass, TX)
BRITT-AIR	BTA	Britt Airlines, Inc. (Terre Haute, IN)
BROW	BRO	Brower Flight Services (Ft. Madison, IA)
BUCKEYE	BKI	Buckeye Air Freight (Elyria, OH)
BUFFALO AERO	BAC	Buffalo Aeronautical Corp. (Buffalo, NY)
BURLINGTON	BUR	Burlington Airways (Burlington, WI)
BUSINESS COMMUTER	BSA	Business Aircraft Corp. (Stratford, CT)

C

TELEPHONY	DESIG-NATOR	COMPANY NAME
CALAIR	CAC	California Air Charter (Burbank, CA)
CALCOM	CLM	California Air Commuter (Novato, CA)
CALM-AIR	CAV	Calm Air International Ltd. (Lynn Lake,
CANADIAN COAST GUARD	CTG	Canadian Coast Guard (Ottawa, Ontario, Canada)
CANAIV	CNV	Cannon Aviation Company, Inc. (Hickory, NC)
CAPAIR	CPA	Capital Air Service, Inc. (Manhattan, KS)
CARO-WINGS	CWG	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CAROLINA	CLA	Florence Airlines (Florence, SC)
CARRIAGE AIRE	GCA	Golden Carriage-Aire (Paso Robles, CA)
CASCADE	CCD	Cascade Airways (Spokane, WA)
CASEMENT	CMT	Casement Aviation (Plainesville, OH)
CASPER AIR	CSP	Casper Air Service (Casper, WY)
CATALINA	CAI	Catalina Airlines, Inc. (Long Beach, CA)
CATLIN	CLN	Catlin Aviation Co. (Oklahoma City, OK)
CATSKILL	CSK	Catskill Airways (Oneonta, NY)
CENAM	CAA	Central American Airways (Louisville, KY)
CENT AIR	CNY	Century Airlines (Eureka, CA)
CENTRAL	CNT	Central Flying Service, Inc. (Little Rock, AR)
CENTRAL STATES	CSE	Central States Airline (Green Bay, WI)
CENTRAL-AIR	ACC	Alaska Central Air (Fairbanks, AK)
CENTRAL-COMMUTER	CTL	Central Airlines, Inc. (Kansas City, KS)
CENTURY	CTY	Cryderman Air Service (Drayton Plains, MI)
CHANNEL	CHN	Channel Island Aviation (Oxnard, CA)
CHAPARRAL	CPL	Chaparral Airlines (Abilene, TX)
CHAUTAUQUA	CHQ	Chautauqua Airlines (Jamestown, NY)
CHECK-AIR	CHA	Check Air (Milwaukee, WI)
CHEYENNE AIR	CYA	Cheyenne Airways, Inc. (Cheyenne, WY)
CHIPPEWA-AIR	CPW	Chippewa Air Commuter, Inc. (Manistee, MI)
CHRISTLER	CHR	Christler Flying Service, Inc. (Thermopolis, WY)
CHRISTMAN	CAS	Christman Air System (Washington, PA)
CLARKAIR	CLK	Clark Aviation Corp. (New Cumberland, PA)
CLINTON AIRWAYS	CLR	Trans America (Englewood, CO)
CLOVER AIR	CLV	Clover Aero, Inc. (Friendswood, TX)
COCHISE	CAZ	Cochise Airlines (Tucson, AZ)
COHLMIA	CHL	Cohlimia Aviation (Dallas, TX)
COKER	CKR	Coker Aviation (Grand Prairie, TX)
COLEMAN	CAT	Coleman Air Transport Corp (Winnetka, IL)
COLGAN	CJC	Colgan Airways Corp. (Manassas, VA)
COLORADO AIR	CBA	Crested Butte Air Service, Inc. (Crested Butte, CO)
COMAIR	COM	Comair, Inc. (Cincinnati, OH)
COMBS	CMB	Combs Freightair (Billings, MT)
COMMAND	CMD	Command Airways, Inc. (Wappingers Falls, NY)
CONJET	COJ	Continental Jet, Inc. (Palm Springs, CA)
CONNECTION	CNN	Aviation Centers of America (Jackson, TN)
CONOCO	CON	Continental Oil Co. (Ponca City, OK)
CONSOLIDATED	CLD	Consolidated Airways, Inc. (Houston, TX)
CONUS	COS	CONUS, Inc. (Jonesboro, AR)
COOK-AIR	CKA	Cook Inlet Aviation, Inc. (Homer, AK)
CORDAY	CDS	Cord-Air (Pavilion, NY)
CORPAIR	CPR	Corporate Air, Inc. (Hartford, CT)
CORPORATE	CRP	Corporate Air Travel, Inc. (Tallahassee, FL)
COSMOPOLITAN	CMO	Cosmopolitan Aviation Corp. (Farmingdale, NY)
COURIER	CRR	Chandler Flyers (Chandler, AZ)
COURIER-WINGS	CRW	Air Checkmate (Tampa, FL)
COURTESY	CTS	Courtesy Air Service Inc. (Glen Falls, NY)
COYOTE-AIR	CYR	Aero Trends, Inc. (San Jose, CA)
CRESAIR	CRS	Crescent Airways, Inc. (W. Hollywood, FL)
CROWN AIRWAYS	CRO	Crown Airways, Inc. (DuBois, PA)
CRYSTAL-AIR	CYT	Crystal Shamrock (Minneapolis, MN)
CULEBRA	CDC	Culebra de Aviacion, Inc. (San Juan, P.R.)
CUMBERLAND	CBL	Nicholson Air Service, Inc.

TELEPHONY	DESIGNATOR	COMPANY NAME
		(Cumberland,MD)

D

TELEPHONY	DESIGNATOR	COMPANY NAME
DACO	DAC	McDonnell Douglas Corp. (Santa Monica, CA)
DAHL	DHL	DHL Island Airways (Honolulu, HI)
DAISY	DAS	Eagle Aviation, Inc. (Flint, MI)
• DANBURY AIRWAYS	DSA	Danbury Airways, Inc. (Denbury, CT)
• DECUR	DAA	Decatur Aviation, Inc. (Decatur, IL)
DESERT PACIFIC	DSP	Desert Pacific Airlines (Sedona, AZ)
DICKINSON	DKN	Dickinson Air Service (Dickinson, ND)
DICKMAN	DKM	Dickman School of Aeronautics (Rolla, MO)
DIGITAL	DGT	Digital Equipment Corporation Maynard, MA)
DISPATCH	PDQ	P.D.Q. Air Charter, Inc. (Pontiac, MI)
DIXAIR	DEE	Dixie Airways (Nashville, TN)
DIXIE-CARGO	DCR	Plane Things, Inc. (Tampa, FL)
DON JUAN	DWW	Jet Courier Service, Inc. (Cincinnati, OH)
DOUGLAS-RACER	DRZ	Zoom Zoom Air (Oakland, CA)
DOWNEAST	DEA	Downeast Airlines (Rockland, ME)
• DWYAIR	DFS	Dwyer Aircraft Sales, Inc. (Mason City, IA)

E

TELEPHONY	DESIGNATOR	COMPANY NAME
EAGLEAIR	ECA	Eagle Commuter Airlines (Brownwood, TX)
EASTERN CAROLINA	ECI	Eastern Carolina Aviation, Inc. (Richlands, NC)
EDE-AIRE	EDE	Ede-Aire Line (Detroit Lakes, MN)
EMERALD	EFF	Emerald Airlines (Austin, TX)
EMPIRE	EMP	Empire Airlines (Oriskany, NY)
ENGERT	EAS	Engert Aviation Services, Inc. (Kansas City, MO)
ENTERPRISES	ETP	PBF Enterprises, Inc. (North Canton, OH)
• EPPS AIR	EPS	Epps Air Service, Inc. (Atlanta, GA)
• ERAH-HELI	ERH	ERA Helicopters, Inc. (Lake Charles, LA)
EXCHANGE	EXG	Air Exchange, Inc. (Dallas, TX)
EXCORP	EXC	Air Executive, Inc. (West Chicago, IL)
EXECAIR	EAC	Executive Air Charter (Honolulu, HI)
EXECJET	EJA	Executive Jet Aviation, Inc. (Columbus, OH)
EXPRESS	FDE	Federal Express Corporation (Little Rock, AR)

F

TELEPHONY	DESIGNATOR	COMPANY NAME
FAIRFAX	FAX	Midwest Air Freighters (Kansas City, KS)
FAIRWAYS	FWY	Fairways Corp. (Washington,DC)
FALWELL	FAW	Falwell Aviation, Inc. (Lynchburg, VA)
FAR WEST	FWA	Hillsboro Aviation Co. (Hillsboro, OR)
FLAG	FLG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
FLEMING	FLM	Fleming International Airways, Inc. (Lithonia, GA)
FLIGHT CHECK	FLC	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
FLIGHT DATA	FDT	Avionics Engineering Center-Ohio University (Athens, OH)
FLORIDA	FDA	Florida Airlines, Inc. (Tampa, FL)
FONTANA	FON	Fontana Aviation, Inc. (Iron Mountain, MI)
FORD	FRD	Ford Motor Company (Detroit, MI)
FORESTRY	FFS	Florida Dept of Agriculture (Tallahassee, FL)
FOSTER-AIR	FSA	Foster Aviation (Nome, AK)
FREDERICK	FDC	Frederick Air Taxi Service, Inc. (Frederick, MD)
FREIGHTERS	FAI	Falcon Airways, Inc. (Addison, TX)
FRONTIER-AIR	FTA	Frontier Flying Service, Inc. (Fairbanks, AK)

G

TELEPHONY	DESIGNATOR	COMPANY NAME
GALENA AIR SERVICE	GAS	Galena Air Service (Galena, AK)
GALION	GCS	Galion Crestline Service (Galion, OH)
GARDEN STATE	GSA	Garden State Airlines, Inc. (Shrewsbury, NJ)
GATEWAY	GWY	Gateway Aviation, Ltd. (Edmonton, Alberta)
GELCO	WES	Wes-Martin Aviation (Red Bluff, CA)
GEMINI	GEM	Air Gemini, Inc. (Tacoma, WA)
GENERAL	GNL	General Aviation, Inc. (Greenville, TN)
GENERAL MOTORS	GMC	General Motors Corp. (Ypsilanti, MI)
GENTRY	GEN	Aviation Services, Inc. (Reno, NV)
GOLDEN EAGLE	GEL	Golden Eagle Airlines (Redding CA)
• GOLDEN GATE	GGA	Golden Gate Airlines (Monterey, CA)
GOLDEN STATE	GSC	Golden State Airlines, Inc. (Burbank, CA)
GOLDEN WEST	GWA	Golden West Airlines (Los Angeles, CA)
GRAND FORKS	GFK	Grand Forks Airmotive, Inc. (Grand Forks, ND)
GREAT AMERICAN	GRA	Great American Airways (Reno, NV)
• GREAT FLIGHT	GFT	Great Sierra Airline (Truckee, CA)
GREAT LAKES	NFL	Northaire Freight Lines, Ltd. (Davisburg, MI)
GREAT NORTHERN	GNA	Great Northern Airlines, Inc. (Anchorage, AK)
GREAT WESTERN	GWS	Great Western Airlines, Inc. (Tulsa, OK)
GREEN HILLS	GRH	Green Hills Aviation Ltd. (Kirksville, MO)
GREEN MOUNTAIN	GMT	Green Mountain Airlines (Barre, VT)
GROMER AIR	GMR	Gromer Aviation, Inc. (Versailles, MO)
GULF COAST	GFC	Gulf Coast Aviation, Inc. (Gulfport, MS)
• GULF TRANS	GAT	Gulf Air Transport, Inc. (New Iberia, LA)
GULL-AIR	GUL	Gull Air (So. Yarmouth, MA)

H

TELEPHONY	DESIGNATOR	COMPANY NAME
HALLER	OMH	Omaha Aviation, Inc. (Omaha, NB)
HAMILTON	HAM	Hamilton Aviation, Inc. (Hamilton, OH)
HAMMOND	HMD	Charlie Hammonds Flying Service, Inc. (Houma, LA)
HANKINS	HKN	Hankins Air Service, Inc. (Jackson, MS)
HANSA JET	HJC	Hansa Jet Corp. (White Plains, NY)
HARBOR	HAR	Harbor Airlines (Oak Harbor, WA)
HAROLDS	HAS	Harold's Air Service (Galena, AK)
HAUSSERMANN	HMS	Hausserman Aviation, Inc. (Columbus, OH)

TELEPHONY	DESIG-NATOR	COMPANY NAME
HAVASU	HCA	Lake Havasu Air Service (Lake Havasu City, AZ)
HAVEN-AIR	HVA	New Haven Airways, Inc. (New Haven, CT)
HENSON	HNA	Henson Aviation, Inc. (Hagerstown, MD)
HEUSSLER	HUS	Heussler Air Service Corp (Buffalo, NY)
HIGH PLAINS	HPS	Crown Aviation, Inc. (Texico, NM)
HOLIDAY	HOL	Holiday Airlines, Inc. (Morristown, NJ)
HOOKER-AIR	HOS	Hooker Air Services, Ltd. (Gimli, Manitoba)
HORIZON	HRN	Airplane Company (Pensacola, FL)
HORIZON AIR	HZN	Horizon Airways, Inc. (Kirksville, MO)
• HOUSTON HELI	HHO	Houston Helicopters, Inc. (Pearland, TX)
HUB	HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
HUSKER	ANB	Air Nebraska (Kearny, NE)

I

TELEPHONY	DESIG-NATOR	COMPANY NAME
IASCO	IAS	International Air Service Co (NAPA, CA)
ILIAMNA AIR	IAR	Illiamna Air Taxi Inc. (Illiamna, AK)
ILLINOIS COMMUTER	NIC	Northern Illinois Commuter (Plainfield, IL)
IMPERIAL	IMP	Imperial Airlines (Imperial, CA)
INDI-AIR	INA	Indiana Airways, Inc. (Indiana, PA)
INLAND EMPIRE	IEA	Inland Empire Airlines, Inc. (La Verne, CA)
INTER-FLIGHT	INT	Interstate Airlines, Inc. (Ypsilanti, MI)
INTER-ISLAND	ITL	American Inter-Island, Inc. (VI)
INTER-MOUNTAIN AIR	IMA	Inter-Mountain Airways (Boulder, CO)
INTERCOASTAL	ICA	InterCoastal Airways, Inc. (Punta Gorda, FL)
ISLA GRANDE	IGS	Isle Grande Flying School (Hato Rey, P.R.)
ISLAND-AIRWAYS	ISA	Pacific Island Airways (Agana, Guam)

J

TELEPHONY	DESIG-NATOR	COMPANY NAME
JAMAIRE	JMR	Jamaire, Inc. (Camden, AR)
JENAIR	JNY	Jenney Beechcraft, Inc. (East Bedford, MA)
JERSEY AIRWAYS	JSY	New Jersey Airways, Inc. (East Orange, NJ)
JET-FLEET	JFC	LTV Jet Fleet Corp. (Dallas, TX)
JETWAY	JWY	Jet Way, Inc. (Ypsilanti, MI)
JETZAN	JTZ	Zantop Airways, Inc. (Detroit, MI)
JOHN DEERE	JDC	Deere and Company (Moline, IL)
JOHNSTON	JMJ	Johnston Airways (Chicago, IL)
JOURNEL	JNR	Hamilton Aeroservices (Trenton, NJ)

K

TELEPHONY	DESIG-NATOR	COMPANY NAME
KATCO	KAT	Koehler Air Taxi Co., Inc. (Columbus, OH)
KAY-LER	KLR	Columbus Air Transport, Inc. (Columbus, OH)
KAYCEE	KCE	K.C. Piper Sales, Inc. (Olathe, KS)
KENNEDY	KEN	Kennedy Air Service (Valdez, AK)
KEYAIR	KEY	Key Airlines (Salt Lake City, UT)
KEYSTONE	KAI	Keystone Aviation, Inc. (New Cumberland, PA)
KITTY HAWK	KHA	Kitty Hawk Airways, Inc. (Dallas, TX)
KLONDIKE	KNK	Klondike Air, Inc. (Anchorage, AK)
KODIAK WEST	KWA	Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)
KOKO	KOK	Horizon Air Service (Honolulu, HI)

L

TELEPHONY	DESIG-NATOR	COMPANY NAME
LAB	LAB	L.A.B. Flying Service (Haines, AK)
LADCO-AIR	LAD	Lebanon Airport Development Corp. (West Lebanon, NH)
LAKE CENTRAL	LAK	G&E Aviation (Traverse City, MI)
LAKE POWELL	LPA	Sky West, Inc. (Page, AZ)
LAKE-STATE	LSA	Lake-State Airways, Inc.
LAMBAIR	LWL	Lambair Ltd. (Winnipeg, Manitoba)
LANDAIR	LND	Hawaii Landair (Honolulu, HI)
LANI	PAH	Panorama Air Tour, Inc. (Honolulu, HI)
LAS VEGAS	LVS	Las Vegas Airlines, Inc (Las Vegas, NV)
LAWRENCE	LAR	Lawrence Aviation, Inc. (Lawrence, KS)
LEASE-A PLANE	LPL	Lease-A-Plane International (Northbrook, IL)
LIBERTY	FDM	Freedom Airlines, Inc. (Binghamton, NY)
LIMITED	LTD	Air O'Hare Ltd. (Chicago, IL)
LINCOLN	LNC	Midway Aviation (Arlington, TX)
LITTLE MOUNTAIN	LMA	Little Mountain Airport, Inc. (Maiden, NC)
LOCKHEED	LAC	Lockheed Aircraft Corp. (Burbank, CA)
LYNCH	LCH	Lynch Flying Service, Inc. (Billings, MT)

M

TELEPHONY	DESIG-NATOR	COMPANY NAME
MADISON	MDS	Madison Flying Service, Inc. (Madison, IN)
MALL-AIRWAYS	MLS	Mall Airways, Inc. (Albany, NY)
MANNION	MAN	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAPPING	MAP	National Oceanic & Atmospheric Administation (Rockville, MD)
MARCO ISLAND	MCS	Marco Island Airways, Inc. (Opa Locka, FL)
MARSHALAIR	MSH	U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)
• MARTINAIRE	MRA	Martinaire (Dallas, TX)
MATCO	MIT	Miller Air Transporters (Jackson, MS)
MAUI AIR	MUA	Maui Air, Inc. (Kahului Maui, HI)
MAVERICK	MAV	Chaparral Aviation Inc. (Reno, NV)
MAXAIR	MAX	Maxair Incorporated (Appleton, WI)
MAZZEY	MZY	Mazzei Flying Service, Inc. (Fresno, CA)
MERIDIAN	MRD	Meridian Air Cargo, Inc. (Meridian, MS)
MERRIMACK	MMK	Merrimack Aviation (No. Andover, MA)
MESABA	MES	Mesaba Aviation (Grand Rapids, MN)
METRO	MTR	Metroflight Inc. (Houston, TX)
METROCOPTER	MTP	Island Helicopters, Inc. (Long Island, NY)
METROPLEX	MPA	Metroplex Airlines, Inc. (Ft. Worth, TX)
MID-AMERICA	MAA	Mid-America Airways, Inc. (Irving, TX)
MID-COUNTRY	MDY	Mid-Continent Airways (Dallas, TX)
MID-SOUTH	MSA	Mid-South Commuter Airlines (Southern Pinces, NC)
MIDNIGHT	MDN	Midnight Air Express (Berwyn, IL)
MIDSTATE	MIS	Midstate Airlines, Inc. (Marshfield, WI)
MIDWAY	MID	Midway Airlines, Inc. (Chicago, IL)
MILE-AIR	MLA	Forty-Mile Air (Tok, AK)
MILLARDAIR	MAB	Millardair, Ltd. (Mississauga, Ontario)

TELEPHONY	DESIG- NATOR	COMPANY NAME
MISSOURI	MSU	Skyway Aviation, Inc. (Fort Leonard Wood, MO)
MODERN AIR	MDA	Modern Professional Air (Atlanta, GA)
MORGAN-AIR	MMT	Morgan Air Transport (Pensacola, FL)
MOUNTAIN	MTA	Desert Air Service (Mesa, AZ)
MOUNTAIN VALLEY	MTV	Mountain Valley Air Service, Inc. (Vancouver, WA)
MOUNTAIN WEST	MTW	Mountain West Airlines (Boise, ID)
MUNZ	MUN	Munz Northern Airlines (Nome, AK)
MUSTANG	MST	Mustang Aviation, Inc. (Dallas, TX)

N

NAPIER	NAP	Napier Air Service, Inc.
NEBRASKA	NEB	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)
NECO	NEC	New England Commuter, Inc. (North Andover, MA)
NELSON	NEL	Nelson Aviation, Inc. (Alcoa, TN)
NEW AIR	NEA	New England Airlines, Inc. (Westerly, RI)
NEW ENGLAND	ANE	Air New England, Inc. (East Boston, MA)
NEWPORT	NPT	EJA Aero (Newport, RI)
• NEW YORK	NYB	New York Helicopter Corp. (Garden City, NY)
NIGHT-STAR	NGS	Alpha Airlines, Inc. (Jamaica, NY)
• NIGHTFLIGHT	NFT	Jetflight (Dallas, Tx)
• NIGHTHAWK	NHK	Mutual Air Express, Inc. (Dallas, TX)
NIGHTTRAIN	NIT	Midwest Aviation Corp. (Davenport, IA)
NITTANY	NTY	Air Atlantic Airlines (Centre Hall, PA)
NOR-CAL	NCA	Nor-Cal Aviation, Inc. (Redding, CA)
NOR-COM	YNE	Nor East Commuter Airlines (East Boston, MA)
NORAIR	NRA	Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)
NORTAX	NTX	Northern Air Service, Inc. (Grand Rapids, MI)
NORTH SLOPE	NSL	North Air Airlines (Anchorage, AK)
NORTHEAST ATLANTIC	NAA	Northeast Atlantic Airlines, Inc. (Somers, CT)
NORTHERN AIR CARGO	NAC	Northern Air Cargo, Inc. (Anchorage, AK)

O

OCEAN AIRWAYS	OCN	Ocean Airways, Inc. (Farmingdale, NJ)
OCEAN REEF	ORA	Ocean Reef Airways Club (Key Largo, FL)
OREGON	ORE	Executive Flight Service, Inc. (Portland, OR)
OTONABEE	OUL	Otonabee Airways, Ltd. (Peterborough, Ontario)
OWENS	OWS	Owensboro Aviation (Owensboro, KY)

P

PAC-ALPHA	PAF	Pacific American Airlines, Inc. (Burbank, CA)
PACAIR	PCR	Island Pacific Air (Maui, HI)
PACIFIC AERO	PAE	Executive Air Charter (San Jose, CA

TELEPHONY	DESIG- NATOR	COMPANY NAME
PACIFIC ALASKA	PAK	Pacific Alaska Airlines (Fairbanks, AK)
PALM	FLA	Air Florida (Miami, FL)
PALMETTO	PLT	South Carolina Aeronautics Commission
PANHANDLE	PHD	Duncan Aviation, Inc. (Lincoln, NE)
• PARCEL EXPRESS	APX	Apex Air Cargo (Honolulu, HI)
PEARSON	PAC	Pearson Aircraft Inc. (Port Angeles, WA)
• PECAN	PEC	Stahmann Farms, Inc. (Las Cruces, NM)
PEE-DEE	PDE	Pee Dee Air Express, Inc. (Florence, SC)
PEGASUS	PGS	Pegasus Club (St. Louis, MO)
PEM-AIR	PEM	PEM Air Ltd. (Pembroke, Ontario, Canada)
PENN	PCA	Pennsylvania Commuter Airlines (New Cumberland, PA)
PERMIAN	PER	Permian Airways, Inc. (Midland, TX)
PERSKY	PSY	Persky Air Service (Valdosta, GA)
PETALUMA	PTA	Petaluma Aero, Inc. (Petaluma, CA)
PETROLEUM	PHM	Petroleum Helicopters, Inc. (Lafayette,
PHILLIPS	PHL	Phillips Michigan City Flying (Michigan City, IN)
PHOENIX	PNX	Imperial Airways, Inc. (St. Paul, MN)
PILGRIM	PMT	Pilgrim Airlines (New London, CT)
PINEHURST	PNL	Pinehurst Airlines, Inc. (Pinehurst, NC)
PINKY	PKY	Tri City Air Taxi (San Bernardino, CA)
PIONEER	PIO	Pinoneer Airways (Denver, CO)
PLANTATION	PTL	Providence Air Charter, Inc. (Coventry,
PLATTE VALLEY	PLV	Sterling Air Service, Inc. (Sterling, CO)
POCONO	POC	Pocono Air Lines, Inc. (East Stroudsburg, PA)
POLAR AIRWAYS	POL	Polar Airways, Inc. (Anchorage, AK)
POLYAIR	PLA	Polynesian Air-Ways (Honolulu, HI)
POSTMAN	PTM	Southeastern Airways Corp. (Double Springs, AL) (Port Angeles, WA)
PRECISION	PRE	Precision Airlines (North Springfield, VT)
PREZAIR	PRS	Presidential Airways (Philadelphia, PA)
PRINCETON	PCN	Princeton Aviation Corporation (Princeton, NJ)
PRO-AIR	PRO	Pro Airlines, Inc. (Rapid City, SD)
PROFESSIONAL	PRF	Pro-Air (Mountain View, CA)
PURDUE	PUR	Purdue Aeronautics Corp. (Lafayette, IN)

Q

R

RALEIGH CHARTER	RCA	Raleigh-Durham Aviation (Raleigh, NC)
RAMPART	RMP	Aero Rampart Corporation (Colorado Springs CO)
RANSOME	RAN	Ransome Air, Inc. (Philadelphia, PA)
RAY	RAY	Royale Airlines, Inc. (Shreveport, LA)
REALWEST	RLW	Real West Airlines (Fargo, ND)
REGENCY	RGY	Regency Airlines, Ltd. (Chicago, IL)
REID-AIR	RDA	Reid Airways, Inc. (West Lafayette, IN)
REM	REM	C&M Aviation Inc. (Inyokern, CA)

TELEPHONY	DESIGNATOR	COMPANY NAME
RESEARCH	MTH	Massachusetts Institute of Technology (Lexington, MA)
RESORT	RES	Hawaiian Air Tour Service (Honolulu, HI)
RESORT COMMUTER	RSC	Resort Air Service, Inc. (Southern Pines, NC)
RICHAIR	RIA	Rich International Airways, Inc. (Miami, FL)
RIO	REO	Rio Airways (Killeen, TX)
RIVERSIDE	RAS	Riverside Air Service (Riverside, CA)
ROBERTS	ROB	Roberts Airways (Dallas,
ROCKY	RMA	Rocky Mountain Airways (Denver, CO)
ROEDERER	ROE	Roederer Aviation, Inc. (Chesterfield, MO)
ROSENBALM	RAX	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
ROSS	ROS	Ross Aviation, Inc. (Tulsa, OK)
ROSWELL	RAL	Roswell Airlines (Roswell, NM)
ROYAL	RHA	Royal Hawaiian Air Service (Honolulu, HI)
ROYAL AIR	RYL	Royal Air Ltd. (Kansas City, MO)
ROYAL CROWN	RCN	Air Ventures, Inc. (Madison, CT)
RYAN EXPRESS	RYN	Ryan Aviation Corp. (Wichita, KS)
RYNES AVIATION	RAA	Rynes Aviation, Inc. (Melrose Park, IL)

S

TELEPHONY	DESIGNATOR	COMPANY NAME
SABER AIR	SBR	Saber Aviation Inc. (Charlotte, NC)
SAJEN	SAJ	Golden Eagle Aviation (Bedford, MA)
SAN JUAN AIR	SJA	San Juan Air, Inc. (San Juan, P.R.)
SCAT	SCT	South Central Air Transport, Inc. (Columbia, SC)
SCENIC	YRR	Scenic Airlines (Las Vegas,NV)
SEA AIRMOTIVE	SMO	Sea Airmotive Inc. (Anchorage, AK)
SEACO	SEO	Seaco Airlines, Inc. (Detroit, MI)
SECURAIR	SCR	Security Airways and Feight Express, Inc. (Glen Burnie, MD)
SEMO	SEM	Semo Aviation, Inc. (Malden, MO)
SEREX	SIE	Sierra Express (Reno, NV)
SERVEAIR	SRV	Executive Air Service, Inc. (Jacksonville, FL)
SEVEN SEAS	SVS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SHAVANO	SHV	Shavano Air, Inc. (Poncha Springs, CO)
SHAWNEE	SHW	Shawnee Airlines (Miami, FL)
SHUTTLE TRANSPORT	SLE	Shuttle Transport (New York, NY)
SID-AIR	CNG	Coastal Airways (Gulfport, MS)
SIERRA	SER	Sierra West Airlines (Van Nuys, CA)
SIERRA PACIFIC	SPA	Sierra Pacific Airlines (North Hollywood, CA)
SIMMONS	SYM	Simmons Aviation (Negaunee, MI)
SISK	SIS	Sisk Aviation Activities (East St. Louis, IL)
SIZER	SIZ	Sizer Airways (Rochester, MN)
● SKI BIRD	ASK	Air Sierra (Fresno, CA)
SKY-FREIGHTER	SKT	Tropical International Inc. (Miami, FL)
SKY-SHUTTLE	SKS	Sound Air Aviaton (Ronkonkoma, NY)
SKYCRAFT	SKF	Skycraft, Inc. (Seattle, WA)
SKYFREIGHT	SFT	Skyfreight, Inc. (Seattle, WA)
SKYISLE	SKE	Sky Tours, Inc. (Port Clinton, OH)
SKYLARK	SLK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SKYLINER	SKN	Skyline Aviation Services, Inc. (Beaver Falls, PA)
SKYTEM	SKM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKYTRAIN	TNA	Trans National Airlines (Lakeport, CA)
SKYWEST	SKW	Sky West Aviation, Inc. (St. George, UT)
SLICK	SCK	S.S. Airways, Inc. (Mission, KS)
SONIC	SNC	Apollo Airways, Inc. (Goleta, CA)
SOONAIR	SNL	Soonair Lines, Inc. (Tulsa, OK)
SOUNDAIR	EJC	Owen Sound Air Services Ltd. (Toronto, Canada)
SOUTH COAST AIR	SOC	South Coast Airways (Nederland, TX)
SOUTH MARYLAND	SMA	Southern Maryland Aviation, Inc. (California, MD)
SOUTH PACIFIC	SPI	South Pacific Island Airways, (Pago Pago, American Samoa)
SOUTHCOAST	SCO	Martin Aviation, Inc. (Santa Ana, CA)
SOUTHEAST AIR	SEA	Southeast Air, Inc. (New Bedford, MA)
SOUTHEASTERN COMMUTER	SEC	Southeastern Commuter Airlines (Auburn, AL)
SOUTHERN OHIO	SOH	Southern Ohio Aviation Sales Co. (West Carrollton, OH)
● SOUTHERN SKIES	SSC	Southern Skies Commuter Co. (Belle Chasse, LA)
SOUTHLAND	SLB	Southland Aviation, Inc. (Destin, FL)
SOUTHWEST	SWA	Southwest Airlines Co. (San Antonio, TX)
SPAN-EAST	SPT	Span East Airlines, Inc. (Miami, FL)
SPORTSMAN	SPM	Sportsman International, Ltd. (Aurora, CO)
SPRAGUE	SPE	Sprague Electric Co. (North Adams, MA)
STAGE	STG	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STAR-AIR	STA	Star Aviation Corp. (Denver, CO)
STARLING	STR	Southern Aviation, Inc. (Lawton, OK)
STATE POLICE	STP	Connecticut State Police (Colchester, CT)
STATE-LINE	SLC	State Line Commuter Service (Leawood, KS)
STEVENS	STV	Stevens Aviation, Inc. (Greer, SC)
STOL-AIR	STL	Stol Air Commuter (San Raefel, CA)
SUBURBAN	SBN	Surburban Airlines (Red Bank, NJ)
SULLIVAN	SLV	Federal Carriers, Inc. (White Lake, NY)
SUMMIT-AIR	SMM	Summit Airlines (Philadelphia, PA)
SUN-AIR	SAL	Sun Airlines, Inc. (Tampa, FL)
SUN-AIRE	SUN	Sun Aire Lines (Palm Springs, CA)
SUNBELT	SUB	Sunbelt Airlines (Rome, GA)
SUNBIRD	SBD	Sunbird Airlines, Inc. (Maiden, NC)
SUNDANCE	SDC	Sundance Airlines, Inc. (Temecula, CA)
SUNDORPH	SDF	Sundorph Aeronautical Corp. (Cleveland, OH)
SUNSHIP	SSP	Petroleum Air Transport, Inc. (Lafayette, LA)
SUSQUEHANNA	SQH	Ford Aire (Sidney, NY)
SWIFT AIRE	SWT	Swift Aire Lines, Inc. (San Luis Obispo, CA)

T

TELEPHONY	DESIGNATOR	COMPANY NAME
TAMPA	TPA	Tampa Air Center (Tampa, FL)
TEJAS	TEJ	Tejas Airlines (San Antonio, TX)

TELEPHONY	DESIGNATOR	COMPANY NAME
TELEDYN	TCM	Teledyne Continental Motors (Muskegon, MI)
TEMSCO	TMS	Temsco Helicopters, Inc. (Ketchikan, AK)
TENNESSEE	TEN	Tennessee Airways (Alcoa, TN)
THORSON	TRS	Thorson Aviation, Inc. (Fort Collins, CO)
TILCO	TIL	Tilco Aviation Co., Inc. (Baton Rouge, LA)
TOBEY	TBY	Tobey, Inc. (Wethersfield, CT)
TOMAHAWK	TMK	Tomahawk Airways, Inc. (Alcoa, TN)
TORONTAIR	TOR	Toronto Airways LTD. (Canada)
TRAINAIR	TRA	TrainAir Aviation, Inc. (Millbury, OH)
TRANCON	TCN	Trans Continental Airlines (Ypsilanti, MI)
TRANS MIKE	TMC	Indo-Pacific International (Tamuning, Guam)
TRANS MO	TMO	Trans Mo Airlines (Jefferson City, MO)
TRANS-CENTRAL	ACN	TransCentral, Inc. (Oklahoma City, OK)
TRANS-PROVINCIAL	TPY	Trans-Provincial Airlines, LTD. (Prince Rupert, British Columbia)
TRANS-WEST	TRW	Trans Western Airlines of Utah (Logan, UT)
TRANSLYVANIA	TSP	Trans Penn Airlines (Reedsville, PA)
TRANSPORT	TPT	Air Transport Corp (Detroit, MI)
TRANSTATE	TSS	Transtate Airways, Inc. (Oxford, CT)
TRI-STATE	TSF	Tri-State Flight Service, Inc. (Dubuque, IA)
TRICON AIRWAYS	TRC	Tricon International Airlines, Inc. (Dallas, TX)
TRINITY-AERO	TYA	Steele Aviation (Fresno, CA)
TRIPLE ALPHA	TLA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TROOPER	TRP	Maryland State Police (Pikesville, MD)
TWIN CITY	TCT	Twin City Airways Corp. (Texarkana, TX)

U

TELEPHONY	DESIGNATOR	COMPANY NAME
UNION FLIGHTS	UNF	Union Flights (Sacramento, CA)
UPPER VALLEY	UPV	Upper Valley Aviation, Inc. (McAllen, TX)
UTILITE AIR	UTY	Utility Air Inc. (Moberly, MO)

V

TELEPHONY	DESIGNATOR	COMPANY NAME
VACATION	VAC	Vacation Aviation Club, Inc. (Washington, DC)
VALAIR	MVA	Mississippi Valley Airways, Inc. (LaCrosse, WI) (Nashville, TN)
• VEE NEAL FLIGHT	VNA	Vee Neal Airlines (Latrobe, PA)
VENTURE	VEN	Hawaiian Sky Tours (Honolulu, HI)
VERO	VRR	Vero Aero (Vero Beach, FL)
VERO MONMOUTH	VMA	Vero Monmouth Airlines (Vero Beach, FL)
VIEQUES	VES	Vieques Air Link, Inc. (Vieques, P.R.)
VIKING	VIK	Viking International Air (Minneapolis, MN)

W

TELEPHONY	DESIGNATOR	COMPANY NAME
WABASH	WAB	Aero Industries, Inc. (Richmond, VA)
• WABASH VALLEY	WVA	Hand D Aviation (Terre Haute, IN)
WAYCOR-AIR	WYA	Alector Airways Corp. (Newburgh, NY)
WEST AIR	WST	Western Air Express (Houston, TX)
WESTCOM	WCA	Westair Commuter Airlines (Santa Rosa, CA)
WHEELER	WHL	Wheeler Aviation (Research Triangle Park, NC)
WIGGINS AIRWAYS	WIG	Wiggins Airways (Norwood, MA)
WILLSAIR	WRW	Will's Air (Barnstable, MA)
WINCHESTER	WCH	Skyline Aviation, Inc. (Winchester, VA)
WINDS	WDS	Four Winds Aviation Ltd. (Colorado Springs, CO)
WING SHUTTLE	WAW	Wings Airways (Blue Bell, PA)
WINGAIR	WAY	Bates Aviation, Inc. (Hawthorne, CA)
WINGS WEST	WWM	Wings West, Inc. (Santa Monica, CA)
WINNI	WIN	Winnipesaukee Aviation Inc. (Lakeport, NH)
WISCONSIN	AWI	Air Wisconsin (Appleton, WI)
WOLFPACK	WPK	Air-Lift Associates, Inc. (Morrisville, NC)
WRANGLER	WRN	Blue Bell, Inc. (Greensboro, NC)
WRIGHT-AIR	WRT	Wright Air Lines, Inc. (Cleveland, OH)
WYOMING	WYG	Wyoming Airlines, Ltd. (Denver, CO)

Y

TELEPHONY	DESIGNATOR	COMPANY NAME
YOSEMITE	YAL	Yosemite Airlines (Columbia, CA)
YOUNG AIR	YFS	Young Flying Service (Harlingen, TX)
YUKON	FYA	Yukon Air Service, Inc. (Fairbanks, AK)

Z

TELEPHONY	DESIGNATOR	COMPANY NAME
ZANTOP	ZAN	Zantop International Airlines, Inc. (Ypsilanti, MI)
ZIA-AIR	ZIA	Air New Mexico (Las Cruse, NM)

NO TELEPHONY ASSIGNED

TELEPHONY	DESIGNATOR	COMPANY NAME
•	GLA	Great Lakes Airlines Ltd. (London, Ontario)
•	NKA	Norcanair (Prince Albert, Saskatchewan, Canada)

Chapter 8. Aircraft Nationality Assignments

Section 1. Aircraft Registration Marks—Decode

AN	Nicaragua
AP	Pakistan
A2	Botswana
A4O	Oman
A6	United Arab Emirates
A7	Qatar
A9C	Bahrain
B	China
C,CF	Canada
CC	Chile
CCCP	Union of Soviet Socialist Republics
CN	Morocco
CP	Bolivia
CR,CS	Portugal
CU	Cuba
CX	Uruguay
C2	Nauru
C5	Gambia
C6	Bahamas
D	Germany, Federal Republic of
DQ	Fiji
D2	Angola
EC	Spain
EI,EJ	Ireland
EL	Liberia
EP	Iran
ET	Ethiopia
F	France
G	United Kindgom
HA	Hungary
HB	Liechtenstein
HB	Switzerland
HC	Ecuador
HH	Haiti
HI	Dominican Republic
HK	Columbia
HL	Republic of Korea
HP	Panama
HR	Honduras
HS	Thailand
HZ	Saudi Arabia
H4	Soloman Islands
I	Italy
JA	Japan
JY	Jordan
LN	Norway
LQ,LV	Argentina
LX	Luxembourg
LZ	Bulgaria
N	United States
• NH	Vanuatu
OB	Peru
OD	Lebanon
OE	Austria
OH	Finland
OK	Czechoslovak Socialist Rupublic
OO	Belgium
OY	Denmark
P	Democratic People's Republic of Korea
PH	Netherlands, Kingdom of the
PJ	Netherlands Antilles
PK	Indonesia
PK	West Irian
PP,PT	Brazil
PZ	Surinam
P2	Papua New Guinea
RDPL	Lao People's Democratic Republic
RP	Philippines
SE	Sweden
SP	Poland
ST	Sudan
SU	Egypt, Arab Republic of
SX	Greece
S2	Bangladesh
S7	Seychelles
TC	Turkey
TF	Iceland
TG	Guatemala
TI	Costa Rica
TJ	United Republic of Cameroon
TL	Central African Empire
TN	Congo, People's Rupublic of the
TR	Gabon
TS	Tunisia
TT	Chad
TU	Ivory Coast
TY	Benin
TZ	Mali
VH	Australia
VP,VQ,VR	Colonies and Protectorates
VT	India
XA,XB,XC	Mexico
XT	Upper Volta
XU	Democratic Kampuchea
XV	Republic of South Viet-Nam
XY,XZ	Burma
YA	Afghanistan
YI	Iraq
YK	Syrian Arab Republic
YR	Romania
YS	El Salvador
YU	Yugoslavia
YV	Venezuela
ZK,ZL,ZM	New Zealand
ZP	Paraguay
ZS,ZT,ZU	South Africa
3A	Monaco
3B	Mauritius

3C	Equatorial Guninea
3D	Swaziland
3X	Guinea
4R	Sri Lanka
4W	Yemen
4X	Israel
5A	Libyan Arab Jamahiriya
5B	Cyprus
5H	United Republic of Tanzania
5N	Nigeria
5R	Madagascar
5T	Mauritania
5U	Niger
5V	Togo
5W	Western Samoa
5X	Uganda
5Y	Kenya
6O	Somalia
6V,6W	Senegal
6Y	Jamaica
7O	Democratic Yemen
7P	Lesotho
7QY	Malawi
7T	Algeria
8P	Barbados
8Q	Maldives
8R	Guyana
9G	Ghana
9H	Malta
9J	Zambia
9K	Kuwait
9L	Sierra Leone
9M	Malaysia
9N	Nepal
9Q	Zaire, Republic of
9U	Burundi
9V	Singapore
9XR	Rwanda
9Y	Trinidad and Tobago

Chapter 8. Aircraft Nationality Assignments

Section 2. Aircraft Registration Marks—Encode

Note—The aircraft nationality and registration marks contained herein have been extracted from the ICAO Manual Supplement to Annex 7.

Afghanistan	YA
Algeria	7T
Angola	D2
Argentina	LQ,LV
Australia	VH
Austria	OE
Bahamas	C6
Bahrain	A9C
Bangladesh	S2
Barbados	8P
Belgium	OO
Benin	TY
Bolivia	CP
Botswana	A2
Brazil	PP,PT
Bulgaria	LZ
Burma	XY,XZ
Burundi	9U
Canada	C,CF
Central African Empire	TL
Chad	TT
Chile	CC
China	B
Columbia	HK
Congo, People's Rupublic of the	TN
Costa Rica	TI
Cuba	CU
Cyprus	5B
Czechoslovak Socialist Rupublic	OK
Democratic Kampuchea	XU
Democratic People's Republic of Korea	P
Democratic Yemen	7O
Denmark	OY
Dominican Republic	HI
Ecuador	HC
Egypt, Arab Republic of	SU
El Salvador	YS
Equatorial Gunines	3C
Ethiopia	ET
Fiji	DQ
Finland	OH
France	F
Gabon	TR
Gambia	C5
Germany, Federal Republic of	D
Ghana	9G
Greece	SX
Guatemala	TG
Guinea	3X
Guyana	8R
Haiti	HH
Honduras	HR
Hungary	HA
Iceland	TF
India	VT
Indonesia	PK
West Irian	PK
Iran	EP
Iraq	YI
Ireland	EI,EJ
Israel	4X
Italy	I
Ivory Coast	TU
Jamaica	6Y
Japan	JA
Jordan	JY
Kenya	5Y
Kuwait	9K
Lao People's Democratic Republic	RDPL
Lebanon	OD
Lesotho	7P
Liberia	EL
Libyan Arab Jamahiriya	5A
Liechtenstein	HB
Luxembourg	LX
Madagascar	5R
Malawi	7QY
Malaysia	9M
Maldives	8Q
Mali	TZ
Malta	9H
Mauritania	5T
Mauritius	3B
Mexico	XA,XB,XC
Monaco	3A
Morocco	CN
Nauru	C2
Nepal	9N
Netherlands, Kingdom of the	PH
Netherlands Antilles	PJ
New Zealand	ZK,ZL,ZM
Nicaragua	AN
Niger	5U
Nigeria	5N
Norway	LN
Oman	A4O
Pakistan	AP
Panama	HP
Papua New Guinea	P2
Paraguay	ZP
Peru	OB
Philippines	RP
Poland	SP
Portugal	CR,CS

Qatar	A7
Republic of Korea	HL
Republic of South Viet-Nam	XV
Romania	YR
Rwanda	9XR
Saudi Arabia	HZ
Senegal	6V,6W
Seychelles	S7
Sierra Leone	9L
Singapore	9V
Soloman Islands	H4
Somalia	6O
South Africa	ZS,ZT,ZU
Spain	EC
Sri Lanka	4R
Sudan	ST
Surinam	PZ
Swaziland	3D
Sweden	SE
Switzerland	HB
Syrian Arab Republic	YK
Thailand	HS
Togo	5V
Trinidad and Tobago	9Y
Tunisia	TS
Turkey	TC
Uganda	5X
Union of Soviet Socialist Republics	CCCP
United Arab Emirates	A6
United Kindgom	G
Colonies and Protectorates	VP,VQ,VR
United Republic of Cameroon	TJ
United Republic of Tanzania	5H
United States	N
Upper Volta	XT
Uruguay	CX
● Vanuatu	NH
Venezuela	YV
Western Samoa	5W
Yemen	4W
Yugoslavia	YU
Zaire, Republic of	9Q
Zambia	9J

☆U.S. GOVERNMENT PRINTING OFFICE: 1980-341-434/5

431-D-1 TD 4.308:C76/980/ch.3

1 1981

CHANGE

dz

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

7340.1G CHG 3

3/2/81

341-434
Copias 310

CONTIN

Cancellation Date: Retain

9341

SUBJ: CHANGE TO CONTRACTIONS HANDBOOK

1. PURPOSE. This transmits page changes to the subject handbook.

2. EFFECTIVE DATE. The effective date of this change is June 1, 1981.

3. NOTATION OF CHANGES. Additions and changes are indicated by a dot (●) at the left side of the listing.

4. PAGE CONTROL CHART. See below for page control chart.

PAGE CONTROL CHART

Remove Pages	Insert Pages	Dated 6/1/81
2-15 and 2-16	2-15 and 2-16	
2-23 and 2-24	2-23 and 2-24	
2-39 and 2-40	2-39 and 2-40	
2-47 and 2-48	2-47 and 2-48	
6-1 thru 6-27	6-1 thru 6-27	
7-1 thru 7-21	7-1 thru 7-21	
9-1 thru 9-20	9-1 thru 9-21	

John R. Ryan

JOHN R. RYAN
Actg. Chief, Operations Division

Distribution: ZAT-734 (ALL); External

Initiated By: AAT-430

	Committee
NATCOM	National Communications Center
NATL	national
NATR	no additional traffic reported (ATC)
NATS	Noise Abatement Test System
NAV	navigation
NAVAID	navigational aid
NAVLO	navy liaison officer
NAVREP	Navy Representative to the FAA
NB	New Brunswick (NWS)
NBCAP	National Beacon Code Allocation Plan
NBND	northbound
NBRHD	neighborhood
NC	no change
NCC	National Climatic Center
NCE	no change in estimates (ATC)
NCOC	NORAD Combat Operations Center
NCS	National Communications System
NCWX	no change in weather (NWS)
NDB	nondirectional radio beacon
NDB/DME	NDB and DME (colocated)
NDBLO	not to descend below (ATC)
NDE	no delay expected (ATC)
NEC	necessary
NEF	no further clearance required (ATC)
NEG	negative
NELY	northeasterly (weather reports only) (NWS)
NERN	northeastern (NWS)
NESS	National Environmental Satellite Service
NETR	no essential traffic reported (ATC)
NEW ENG	New England (NWS)
NFDC	National Flight Data Center
NFDD	National Flight Data Digest
NFLD	Newfoundland (NWS)
NFQ	night frequency
NFT	no filing time
NFU	not for us
NG	National Guard
NGT	night (NWS)
NHD	not heard (ATC)
NIL	none
NIL	unable to transmit
NIS	not in system
NL	no layers (NWS)
NLT	not later than
NM	nautical mile
NMBR	number (NWS)
NMC	National Meteorological Center
NML	normal
NMN	no middle name
NMR	nautical mile radius
NMRS	numerous
NNERN	north-northeastern (wx. reports only) (NWS)
NNEWD	north-northeastward (wx. reports only) (NWS)
NNWRN	north-northwestern (wx. reports only) (NWS)
NNWWD	northwestward (wx. reports only) (NWS)
NOAA	National Oceanic and Atmospheric Administration
NOAC	no action necessary
• **NOF**	NOTAM Office
NOFIN	no further information
NOHOL	not holding (ATC)
NOIFN	no information
NOMAD	Naval Oceanographic Meteorological Automatic Device
NONEG	negative replies not required
NOPAR	do not pass to Air Defense radar (ATC)
NOPT	no procedure turn required
NORAC	no radio contact (ATC)
NORAD	North American Air Defense Command
NORDO	no radio
NOREC	no record
NOREP	no report
NORIV	no arrival report (ATC)
NORPI	no Pilot Balloon Observation will be filed next collection unless weather changes significantly (NWS)
NORR	no reply received
NORST	no restrictions
NOS	National Ocean Survey
NOSI	now simultaneous
NOSUM	NOTAM summary
NOTAM	Notice to Airmen
NOZ	normal operating zone
NPI	nonprecision instrument
NPRL	no parallel traffic (ATC)
NPRS	nonpersistent (NWS)
NR	near
NR	number
NRAB	Naval Reserve Air Base
NRD	no record of destination
NRV	nonrevenue
NRW	narrow
NS	nimbostratus (NWS)
NS	Nova Scotia (NWS)
NSCSWD	no small craft or storm warning are being displaced (NWS)
NSP	nonstandard holding pattern
NSSFC	National Severe Storm Forecast Center
NSTP	nonstop
NTC	no traffic reported (ATC)
NTE	not to exceed
NTFND	no trouble found
NTFY	notify
NTO	name to
NTSB	National Transportation Safety Board
NTZ	no transgression zone (ATC)
NUDET	nuclear detonation
NVA	negative vorticity advection (NWS)
NWLY	northwesterly (wx. reports only) (NWS)
NWRN	northwestern (wx. reports only) (NWS)
NWS	National Weather Service
NWSO	Naval Weather Service Office
NXT	next

O

O/F	on file
O/R	on request
O/T	overtime
OA	overhead approach (ATC)
OAC	oceanic area control
OANDR	operation and regulation
OAOI	on and off instruments (ATC)
OARTS	Oceanic Air Route Tracking System
OAT	outside air temperature
OB	on board

OBL	obliterate
OBND	outbound (ATC)
OBS	observation (NWS)
OBSC	obscure (NWS)
OBST	obstruct
OBSTN	obstruction
OC	obstruction chart
OC	on course (ATC)
OCAC	oceanic air traffic control
OCFNT	occuluded front (NWS)
OCLD	occlude (NWS)
OCLN	occlusion (NWS)
OCNL	occasional
OCR	occur
OCTLA	out of control area (ATC)
ODALS	omnidirectional approach lighting system
OFAS	overseas flight assistance service
OFC	office
OFFL	official
OFP	occluded frontal passage (NWS)
OFP	original flight plan
OFSHR	offshore (NWS)
OFW	off watch
OG	on ground (ATC)
OI	on instruments (ATC)
OINT	omni intersection
OJT	on-the-job training
OK	operating normally
OM	our message
OM	out for maintence
OM	outer marker
OMTNS	over mountains (NWS)
ONSHR	on shore (NWS)
ONT	Ontario (NWS)
ONW	on watch
OOT	out of tolerance
OPER	operate
OPN	operation
OPNML	operations normal
ORGPHC	orographic (NWS)
ORIG	original
ORL	overrun lights
ORS	over range station (ATC)
OSV	ocean station vessel (NWS)
OT	on time (ATC)
OTAS	on top and smooth (NWS)
OTFC	overflight traffic
OTLK	outlook (NWS)
OTP	on top (ATC)
OTR	other
OTRW	otherwise
OTS	Organized Track System
OTS	out of service
OVC	overcast (NWS)
OVD	overdue
OVHD	overhead
OVLA	overlay
OVNGT	overnight
OVR	over
OVRN	overrun
OVSEA	overseas
OVTK	overtake
OW	one way
OWF	optimum working frequency
OXY	oxygen

P

P	Pacific Standard Time (time group only) (NWS)
P	Polar (air mass) (NWS)
PA	precision approach
PA	pressure altitude
PAC	Pacific (NWS)
PACF	parent FSS assumes control of part-time FSS
PADRA	Pass to Air Defense Radar (ATC)
PAJA	parachute jumping activities
PALT	present altitude (ATC)
PAR	precision approach radar
PARA	paragraph
PAREN	parenthesis
PAT	pattern
PATCO	Professional Air Traffic Control Organization
PATWAS	pilots automatic telephone weather answering service
PAU	present address unknown
PBCT	proposed boundary crossing time
PBL	probable (NWS)
PBS	Public Buildings Service
PCA	positive control area
PCK	pilot check (ATC)
PCL	pilot controlled lighting
PCPN	precipitation (NWS)
PCS	permanent change of station
PD	period
PDAR	preferential arrival/departure route (Stage A)
PDDC	proceed directly on course (ATC)
PDMT	predominant (NWS)
PDMT	predominate (NWS)
PDR	preferential departure route (Stage A)
PDW	priority delayed weather (NWS)
PEN	peninsula (NWS)
PENT	penetrate (ATC)
PENT	penetration (ATC)
PERCOM	peripheral communications
PERF	perforator
PERM	permanent
PFSV	pilot to forecaster service
PGTSND	Puget Sound (NWS)
PHYS	physical
PIBAL	pilot balloon observation (NWS)
PIC	pilot in command
PIR	precision instrument runway
PIREP	pilot weather report
PIRFC	pilot requests forecast
PISE	no pilot balloon obervation due to unfavorable sea conditions (NWS)
PISO	no pilot balloon observation due to snow (NWS)
PIT	pilot instructor training
PIWI	no pilot balloon observation due to high, or gusty, surface wind (NWS)
PLA	practice low approach (ATC)
PLAT	present latitude (ATC)

TYPNO	teletypewriter communications out of service
TYPOK	teletypewriter communications returned to service

U

U	intensity unknown (weather reports only) (NWS)
UA	unable to approve arrival for the time specified (ATC)
UAB	until advised by (ATC)
UAG	Upper Atmosphere Geophysics (NWS)
UAT	until advised by the tower (ATC)
UCDWN	until cleared down (ATC)
UCLT	until cleared to land by the tower (ATC)
UD	unable to approve departure for the time specified (ATC)
UDDF	up and down drafts (NWS)
UFA	until further advised
UFN	until further notice
UFO	unidentified flying object
UHF	ultra high frequency
UM	unable to maintain (ATC)
UN	unable
UNAPV	unable to approve
UNAR	unable to approve altitude requested (ATC)
UNATNDD	unattended
UNAVBL	unavailable
UNCC	unable to contact company radio (ATC)
UNDLD	undelivered
UNEC	unnecessary
UNHRD	unheard
UNID	unidentified
UNKN	unknown
UNL	unlimited
UNLGTD	unlighted
UNMON	unable to monitor
UNOFFL	unofficial
UNRDBL	unreadable
UNRELBL	unreliable
UNRR	unable to approve route requested (ATC)
UNRSTD	unrestricted
UNSATFY	unsatisfactory
UNSBL	unseasonable (NWS)
UNSKED	unscheduled
UNSTBL	unstable (NWS)
UNSTDY	unsteady (NWS)
UNSTL	unsettle (NWS)
UNTC	unable to establish contact (ATC)
UNUSBL	unusable
UPDFTS	up drafts (NWS)
UPR	upper (NWS)
UPSLP	upslope (NWS)
UPSTRM	up stream (NWS)
UQOT	unquote
URAUZ	you are authorized
URG	urgent
URIZR	your recommendation is requested
USA	U.S. Army
USAF	U.S. Air Force
USAFIB	U.S. Army Aviation Flight Information
USBL	usable
USCG	U.S. Coast Guard
USMC	U.S. Marine Corps
USN	U.S. Navy
• **USNOF**	United States NOTAM Office
UVV	upward vertical velocity (NWS)
UWNDS	upper winds (NWS)

V

V	variable (weather reports only) (NWS)
VA	Victor Airways (ATC)
VADA	VFR arrival delay advisory (ATC)
VAPS	V/STOL approach system
VARN	variation
VASI	visual approach slope indicator
VCNTY	vicinity
VCOT	VFR conditions on top (ATC)
VCTR	vector (ATC)
VDP	visual descent point
VF	maintaining visual flight (Special VFR) (ATC)
VFLT	visual flight
VFPR	via flight planned route (ATC)
VFR	visual flight rules
VFRSA	VFR restrictions still apply (ATC)
VFY	verify
VHF	very high frequency
VIA	by way of
VIP	visual integrated presentation
VIS	visibility
VLCTY	velocity (NWS)
VLF	very low frequency
VLFD	via low frequency direct (ATC)
VLNT	violent (NWS)
VLY	valley (NWS)
VM	voice modulation
VMC	visual meteorological conditions
VOD	via omni direct (ATC)
VOL	volume
VOPR	voice operated relay
VOR	VHF omni-directional radio range
VOR/DME	VOR and DME (colocated)
VORTAC	VOR and TACAN (colocated)
VOT	VOR test signal
VOT	vorticity
VOU	voucher
VR	veer (NWS)
VR	VFR Military Training Routes
VRBL	variable
VRG	visual reference gate
VRT MOTN	vertical motion (NWS)
VSB	visible
VSBY	visibility (NWS)
VSBYDR	visibility decreasing rapidly (NWS)
VSBYIR	visibility increasing rapidly (NWS)
VSL	vessel
VSPI	visual glide path indicator
VSTOL	vertical/short takeoff and landing
VTR	vector (ATC)

W

W	indefinite ceiling (weather reports only) (NWS)
W	warm (air mass) (NWS)

WA	AIRMET (NWS)
WAC	world aeronautical chart
WAIOP	will accept, if offered, the position
WBND	westbound (ATC)
WBRBN	will be reported by NOTAM
WBRH	Weather Bureau Regional Headquarters
WBTS	whereabouts
WCLC	watch check list completed
WDC-1	World Data Centers in Western Europe (NWS)
WDC-2	World Data Centers throughout Rest of World (NWS)
WDLY	widely (NWS)
WDSPR	widespread
WDSPRD	widespread (NWS)
WEA	weather (NWS)
WFP	warm front passage (NWS)
WG	Working Group
WI	within
WIBIS	will be issued
WICA	while in control area (ATC)
WICZ	while in control zone (ATC)
WILCO	will comply
WINT	winter (NWS)
WIP	work in progress
WK	weak
WKEND	weekend
WKN	weaken
WL	will
WLAV	will advise
WMO	World Meteorological Organization
WMSC	Weather Message Switching Center
WND	wind (NWS)
WNWRN	west-northwestern (wx reports only) (NWS)
WNWWD	west-northwestward (wx reports only) (NWS)
WO	Washington Office
WO	without
WP	waypoint
WPLTO	Western Pleateau (NWS)
WPM	words per minute
WR	wet runway (NWS)
WRC	well to right of course (ATC)
WRM	warm (NWS)
WRMFNT	warm front (NWS)
WRNG	warning (NWS)
WRS	worse
WS	SIGMET (NWS)
WS	weak signals (ATC)
WSFO	Weather Service Forecast Office
WSHFT	wind shift (NWS)
WSO	Weather Service Office
WSOM	Weather Service Operations Manual (NWS)
WSR	wet snow on runway (NWS)
WSSF	National Weather Service Support Facility
WSSU	National Weather Service Support Unit
WSTCH	Wasatch Range (NWS)
WSWRN	west-southwestern (wx reports only) (NWS)
WSWWD	west-southwestward (wx reports only) (NWS)
WT	weight
WTR	water (NWS)
WTR	well to right (ATC)
WTSPT	waterspout (NWS)
WU	Western Union Telegraph Company
WV	wave (NWS)
WW	severe weather forecast (NWS)
WX	weather
WXCON	wx reconnaissance flight pilot report (NWS)
WYAIO	will you accept, if offered, the position of

X

XCP	except (NWS)
XH	special handling service for aircraft
XPC	expect (NWS)
XPLOS	explosive
XREP	auxiliary report
XTAL	crystal
XTLK	cross talk (ATC)

Y

Y	yukon standard time (time groups only) (NWS)
YDA	yesterday
YKN	Yukon (NWS)
YL	approach light lane (ATC)
YLSTN	Yellowstone (NWS)
YM	your message
YMD	your message date

Z

Z	Greenwich Mean Time
Z	jet terminal area (ATC)
ZI	zonal index (NWS)
ZI	zone of interior (NWS)
ZL	freezing drizzle (weather reports only) (NWS)
ZM	Z marker (VHF station location marker)
ZR	freezing rain (weather reports only) (NWS)

nautical mile	NM
nautical mile radius	NMR
naval air facility	NAF
Naval Air Station	NAS
naval auxiliary air station	NAAS
Naval Oceanographic Meteorological Automatic Device	NOMAD
Naval Reserve Air Base	NRAB
Naval Weather Service Office	NWSO
navigation, air traffic control, and collision avoidance system	NATCAS
navigation	NAV
navigational aid	NAVAID
navy liaison officer	NAVLO
Navy Representative to the FAA	NAVREP
NDB and DME (colocated)	NDB/DME
near	NR
necessary	NEC
negative replies not required	NONEG
negative vorticity advection (NWS)	NVA
negative	NEG
neighborhood	NBRHD
New Brunswick (NWS)	NB
New England Region (FAA)	ANE
New England (NWS)	NEW ENG
Newfoundland (NWS)	NFLD
next	NXT
night frequency	NFQ
night (NWS)	NGT
nimbostratus (NWS)	NS
no action necessary	NOAC
no additional traffic reported (ATC)	NATR
no arrival report (ATC)	NORIV
no change in estimates (ATC)	NCE
no change in weather (NWS)	NCWX
no change	NC
no delay expected (ATC)	NDE
no essential traffic reported (ATC)	NETR
no filing time	NFT
no further clearance required (ATC)	NEF
no further information	NOFIN
no information	NOIFN
no layers (NWS)	NL
no middle name	NMN
no parallel traffic (ATC)	NPRL
no pilot balloon obervation due to unfavorable sea conditions (NWS)	PISE
no pilot balloon observation due to high, or gusty, surface wind (NWS)	PIWI
no pilot balloon observation due to snow (NWS)	PISO
no Pilot Balloon Observation will be filed next collection unless weather changes significantly (NWS)	NORPI
no procedure turn required	NOPT
no radio contact (ATC)	NORAC
no radio	NORDO
no RAWIN obs., communications out (NWS)	RACO
no RAWIN obs., high and gusty winds (NWS)	RAWI
no RAWIN obs., no balloons available (NWS)	RABA
no RAWIN obs., no gas available (NWS)	RAHE
no RAWIN obs., unfavorable weather (NWS)	RAWE
no record of destination	NRD
no record	NOREC
no reply received	NORR
no report	NOREP
no restrictions	NORST
no small craft or storm warning are being displaced (NWS)	NSCSWD
no traffic reported (ATC)	NTC
no transgression zone (ATC)	NTZ
no trouble found	NTFND
Noise Abatement Test System	NATS
nondirectional radio beacon	NDB
none	NIL
nonpersistent (NWS)	NPRS
nonprecision instrument	NPI
nonrevenue	NRV
nonstandard holding pattern	NSP
nonstop	NSTP
NORAD Combat Operations Center	NCOC
NORAD Regional Control Center	RCC
normal operating zone	NOZ
normal	NML
North American Air Defense Command	NORAD
North American Route	NAR
North Atlantic	NAT
north-northeastern (wx. reports only) (NWS)	NNERN
north-northeastward (wx. reports only) (NWS)	NNEWD
north-northwestern (wx. reports only) (NWS)	NNWRN
northbound	NBND
northeasterly (weather reports only) (NWS)	NELY
northeastern (NWS)	NERN
Northwest Region (FAA)	ANW
northwesterly (wx. reports only) (NWS)	NWLY
northwestern (wx. reports only) (NWS)	NWRN
northwestward (wx. reports only) (NWS)	NNWWD
not above	NAB
not according to routine	NAR
not applicable	N/A
not ARTS tracked (ATC)	NAT
not at present	NAP
not authorized	NA
not for us	NFU
not heard (ATC)	NHD
not holding (ATC)	NOHOL
not in system	NIS
not later than	NLT
not to descend below (ATC)	NDBLO
not to exceed	NTE
• NOTAM Office	NOF
NOTAM summary	NOSUM
Notice to Airmen	NOTAM
notify	NTFY
Nova Scotia (NWS)	NS
now simultaneous	NOSI
nuclear detonation	NUDET
number (NWS)	NMBR
number	NR
numerous	NMRS

O

obliterate	OBL
obscure (NWS)	OBSC
observation (NWS)	OBS

obstruct	OBST
obstruction	OBSTN
obstruction chart	OC
occasional	OCNL
occlude (NWS)	OCLD
occluded frontal passage (NWS)	OFP
occlusion (NWS)	OCLN
occuluded front (NWS)	OCFNT
occur	OCR
ocean station vessel (NWS)	OSV
Oceanic Air Route Tracking System	OARTS
oceanic air traffic control	OCAC
Oceanic area control	OAC
off watch	OFW
office	OFC
official	OFFL
offshore (NWS)	OFSHR
omni intersection	OINT
omnidirectional approach lighting system	ODALS
on and off instruments (ATC)	OAOI
on board	OB
on course (ATC)	OC
on file	O/F
on ground (ATC)	OG
on instruments (ATC)	OI
on request	O/R
on shore (NWS)	ONSHR
on time (ATC)	OT
on top (ATC)	OTP
on top and smooth (NWS)	OTAS
on watch	ONW
on-the-job training	OJT
one way	OW
Ontario (NWS)	ONT
operate	OPER
operating normally	OK
operation	OPN
operation and regulation	OANDR
operations normal	OPNML
optimum working frequency	OWF
Organized Track System	OTS
original	ORIG
original flight plan	OFP
orographic (NWS)	ORGPHC
other	OTR
otherwise	OTRW
our message	OM
out for maintence	OM
out of control area (ATC)	OCTLA
out of service	OTS
out of tolerance	OOT
outbound (ATC)	OBND
outer marker	OM
outlook (NWS)	OTLK
outside air temperature	OAT
over	OVR
over mountains (NWS)	OMTNS
over range station (ATC)	ORS
overcast (NWS)	OVC
overdue	OVD
overflight traffic	OTFC
overhead	OVHD
overhead approach (ATC)	OA
overlay	OVLA
overnight	OVNGT
overrun	OVRN
overrun lights	ORL
overseas	OVSEA
overseas flight assistance service	OFAS
overtake	OVTK
overtime	O/T
oxygen	OXY

P

Pacific (NWS)	PAC
Pacific Region, FAA	APC
Pacific Standard Time	PST
Pacific Standard Time (time group only) (NWS)	P
packed snow on runway (NWS)	PSR
Panhandle (NWS)	PNHDL
parachute	PRCHT
parachute jumping activities	PAJA
paragraph	PARA
parent FSS assumes control of part-time FSS	PACF
parent FSS returns control of part-time FSS	PRCF
parenthesis	PAREN
participate	PTCP
partly (NWS)	PTLY
Pass to Air Defense Radar (ATC)	PADRA
passage (NWS)	PSG
passenger	PSGR
passenger service	PS
passing (NWS)	PSG
patches of shallow fog not deeper than two meters (NWS)	MIFG
patchy (NWS)	PTCHY
pattern	PAT
Pay Period (number)	PP
penetrate (ATC)	PENT
penetration (ATC)	PENT
peninsula (NWS)	PEN
perforator	PERF
period	PD
peripheral communications	PERCOM
permanent	PERM
permanent change of station	PCS
permission	PMSN
permit	PMT
persist	PRST
personal	PSNAL
personnel	PSNL
photo reconnaissance	PR
physical	PHYS
pickup	PUP
pilot balloon observation (NWS)	PIBAL
pilot check (ATC)	PCK
pilot controlled lighting	PCL
pilot failed to activate VFR/DVFR flight plan (ATC)	AVFPNO
pilot in command	PIC
pilot instructor training	PIT
pilot requests forecast	PIRFC
pilot self-briefing terminal	PSBT

trough (NWS)	TROF
true (bearing)	T
true air speed	TAS
turbojet	TBJT
turbulence (NWS)	TURBC
turbulence (NWS)	TURB
turbulent (NWS)	TURBT
turn around (ATC)	TARND
turn left after takeoff (ATC)	LT
twilight	TWI

U

U.S. Air Force	USAF
U.S. Army Aviation Flight Information	USAFIB
U.S. Army	USA
U.S. Coast Guard	USCG
U.S. Marine Corps	USMC
U.S. Navy	USN
ultra high frequency	UHF
unable to approve altitude requested (ATC)	UNAR
unable to approve arrival for the time specified (ATC)	UA
unable to approve departure for the time specified (ATC)	UD
unable to approve route requested (ATC)	UNRR
unable to approve	UNAPV
unable to contact company radio (ATC)	UNCC
unable to establish contact (ATC)	UNTC
unable to finish	INSUF
unable to maintain (ATC)	UM
unable to monitor	UNMON
unable to transmit	NIL
unable	UN
unattended	UNATNDD
unavailable	UNAVBL
undelivered	UNDLD
unheard	UNHRD
unidentified	UNID
unidentified flying object	UFO
• United States NOTAM Office	USNOF
unknown	UNKN
unlighted	UNLGTD
unlimited	UNL
unnecessary	UNEC
unofficial	UNOFFL
unquote	UQOT
unreadable	UNRDBL
unreliable	UNRELBL
unrestricted	UNRSTD
unsatisfactory	UNSATFY
unscheduled	UNSKED
unseasonable (NWS)	UNSBL
unsettle (NWS)	UNSTL
unstable (NWS)	UNSTBL
unsteady (NWS)	UNSTDY
until advised by the tower (ATC)	UAT
until advised by (ATC)	UAB
until cleared down (ATC)	UCDWN
until cleared to land by the tower (ATC)	UCLT
until further advised	UFA
until further notice	UFN
until past (ATC)	TIP
until	TIL
unusable	UNUSBL
up and down drafts (NWS)	UDDF
up drafts (NWS)	UPDFTS
up stream (NWS)	UPSTRM
Upper Atmosphere Geophysics (NWS)	UAG
upper winds obs. (by radio methods) (NWS)	RAWIN
upper winds (NWS)	UWNDS
upper (NWS)	UPR
upslope (NWS)	UPSLP
upward vertical velocity (NWS)	UVV
urgent	URG
usable	USBL

V

V/STOL approach system	VAPS
valley (NWS)	VLY
variable (weather reports only) (NWS)	V
variable	VRBL
variation	VARN
vector (ATC)	VCTR
vector (ATC)	VTR
veer (NWS)	VR
velocity (NWS)	VLCTY
verify	VFY
vertical motion (NWS)	VRT MOTN
vertical/short takeoff and landing	VSTOL
very high frequency	VHF
very low frequency	VLF
vessel	VSL
VFR arrival delay advisory (ATC)	VADA
VFR conditions on top (ATC)	VCOT
VFR Low Altitude Training Routes	TR
VFR Military Training Routes	VR
VFR restrictions still apply (ATC)	VFRSA
VHF omni-directional radio range	VOR
via flight planned route (ATC)	VFPR
via low frequency direct (ATC)	VLFD
via omni direct (ATC)	VOD
Vice President is aboard civil aircraft	EXEC-2
Vice President's family is aboard aircraft	EXEC-2F
vicinity	VCNTY
Victor Airways (ATC)	VA
violent (NWS)	VLNT
visibility decreasing rapidly (NWS)	VSBYDR
visibility increasing rapidly (NWS)	VSBYIR
visibility (NWS)	VSBY
visibility	VIS
visible	VSB
visual approach slope indicator	VASI
visual descent point	VDP
visual flight rules	VFR
visual flight	VFLT
visual glide path indicator	VSPI
visual integrated presentation	VIP
visual meteorological conditions	VMC
visual reference gate	VRG
voice modulation	VM
voice operated relay	VOPR
volume	VOL

VOR and DME (colocated)	VOR/DME
VOR and TACAN (colocated)	VORTAC
VOR test signal	VOT
vorticity	VOT
voucher	VOU

W

warm (air mass) (NWS)	W
warm (NWS)	WRM
warm front (NWS)	WRMFNT
warm front passage (NWS)	WFP
warning (NWS)	WRNG
Wasatch Range (NWS)	WSTCH
Washington Office	WO
watch check list completed	WCLC
water (NWS)	WTR
waterspout (NWS)	WTSPT
wave (NWS)	WV
waypoint	WP
weak	WK
weak signals (ATC)	WS
weaken	WKN
weather	WX
weather (NWS)	WEA
Weather Bureau Regional Headquarters	WBRH
Weather Message Switching Center	WMSC
Weather Radar Analysis and Development Unit	RADU
weather reconnaissance flight pilot rprt (NWS)	WXCON
weather report will not be filed for transmission (NWS)	FINO
Weather Service Forecast Office	WSFO
Weather Service Office	WSO
Weather Service Operations Manual (NWS)	WSOM
weekend	WKEND
weight	WT
well to right (ATC)	WTR
well to right of course (ATC)	WRC
west-northwestern (wx reports only) (NWS)	WNWRN
west-northwestward (wx reports only) (NWS)	WNWWD
west-southwestern (ex reports only) (NWS)	WSWRN
west-southwestward (wx reports only) (NWS)	WSWWD
westbound (ATC)	WBND
Western Pleateau (NWS)	WPLTO
Western Region(FAA)	AWE
Western Union Telegraph Company	WU
wet runway (NWS)	WR
wet snow on runway (NWS)	WSR
whereabouts	WBTS
while in control area (ATC)	WICA
while in control zone (ATC)	WICZ
widely (NWS)	WDLY
widespread	WDSPR
widespread (NWS)	WDSPRD
will	WL
will accept, if offered, the position	WAIOP
will advise	WLAV
will be issued	WIBIS
will be reported by NOTAM	WBRBN
will comply	WILCO
will you accept, if offered, the position of	WYAIO
wind (NWS)	WND
wind shift (NWS)	WSHFT
winter (NWS)	WINT
within	WI
without	WO
words per minute	WPM
work in progress	WIP
Working Group	WG
world aeronautical chart	WAC
World Data Centers in Western Europe (NWS)	WDC-1
World Data Centers throughout Rest of World (NWS)	WDC-2
World Meteorological Organization	WMO
worse	WRS

Y

Yellowstone (NWS)	YLSTN
yesterday	YDA
you are authorized	URAUZ
your message	YM
your message date	YMD
your recommendation is requested	URIZR
Yukon (NWS)	YKN
yukon standard time (time groups only) (NWS)	Y

Z

Z marker (VHF station location marker)	ZM
zonal index (NWS)	ZI
zone of interior (NWS)	ZI

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

COMPANY NAME	TELEPHONY	DESIGNATOR
A		
A/S Norving (Norway)	NORVING	WW
A/S Westwing (Norway)	WESTWING	*
AB Laplandsflyg (Sweden)	LAPAIR	HS
Abal Air (Sweden)	ABALAIR	*
Abelag Airways (Belgian)	VICTOR YANKEE	VY
Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)	*	XV
Aer Lingus Teoranta (Ireland)	AER LINGUS	EI
Aer Turas Teoranta (Ireland)	QUEBEC TANGO	QT
AERAL-Aeronoleggi e lavoro aereo (Italy)	AERAL	HS
Aerlinte Eireann (Ireland)	SHAMROCK	IN
Aero America, Inc. (USA)	AEROAMERICA	EO
Aero Lloyd (West Germany)	SILVERBIRD	LL
AEROAYSEN Ltda. (Chile)	AEROAYSEN	*
AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)	AEROCONDOR	OD
Aerodespachos de El Salvador (El Salvador)	DELTA NOVEMBER	DN
AEROFLETE, S.A. (Spain)	FLETE	*
AEROFLOT (U.S.S.R)	SIERRA UNIFORM	SU
Aerogulf Services Co. (United Arab)	AEROGULF	GZ
Aeroleasing (Switzerland)	FOXTROT PAPA	FP
Aerolineas Argentinas (Argentina)	ARGENTINA	AR
Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)	KILO OSCAR	KO
Aerolineas de El Salvador S.A. (El Salvador)	SIERRA ZULU	SZ
Aerolineas de Guatemala, AVIATECA (Guatemala)	GOLF UNIFORM	GU
Aerolineas Dominicanas S.A. (Dominion Republic)	SIERRA SIERRA	SS
Aerolineas Nacionales del Ecuador (Ecuador)	ANDES	ED
Aeronautical Radio, Inc. (ARINC) (USA)	*	XA
AERONAVE – Soc.p.A. (Italy)	AERONAVE	*
Aeronaves de Mexico S.A. (Mexico)	AEROMEXICO	AM
Aerorepresentaciones Tupac Amaru (Peru)	*	XU
Aeroscuola Cerrina – S.p.A. (Italy)	CERRINA	*
Aerotour (France)	*	FV
Aerotourismo SAVAC Compania Ltda. (Ecuador)	SAVAC	*
Aerotransporte de Espana, S.A. (Spain)	WISKEY KILO	WK
Aerotransportes Entre Rios SRL (Argentina)	AERSA	RS
Aerovias Nacionales de Columbia S.A. (Columbia)	AVIANCA	AV
Aerovias Quisqueyana Ltda. (Dominion Republic)	QUISQUEYANA	QO
Aerovias Venezolanas S.A. (Venezuela)	AVENSA	VE
Africair Ltd. (South Africa)	AFRICAR	*
• Africair Service (Senegal)	FOXTROT FOXTROT	FF
African Medical and Research Foundation (Kenya)	FLYDOC	*
African Safari Airways Ltd. (Kenya)	ZEBRA	QS
Afrikan Airlines Ltd. (Ghana)	KILO WHISKEY	KW
Agency Danair (Denmark)	DANISH	DX
Air Afrique (Ivory Coast)	AIRAFRIC	RK
Air Algerie (Algeria)	AIR ALGERIE	AH
Air Alsace (France) (Yemen)	*	SY
Air Balear (Spain)	JULIETT INDIA	JI
Air Benin (Benin)	AIR BENIN	BC
Air Berlin USA (USA)	AIR BERLIN	AB
Air Botswana (Pty) Ltd (Botswana)	BRAVO PAPA	BP
Air Caledonie (France)	AIRCAL	TY
Air Canada (Canada)	AIR CANADA	AC
Air Cape (South Africa)	CAPE	KP
Air Charter and Travel Ltd. (U.K.)	ACTAIR	*
Air Charter Austria (Austria)	OSCAR ECHO	OE
Air Charters (Senegal)	JULIETT VICTOR	JV
Air Commuter Ltd. (U.K.)	AIRCOM	CD
Air Comores (France)	AIRCOMOR	QR
Air Continental Ltd. (U.K.)	AIR CONTINENTAL	CW
Air Djibouti (France)	DELTA JULIETT	DJ
Air Ecosse (Charters) Ltd. (U.K.)	ECOSSE AIR	WG
Air Europe Ltd. (U.K.)	AIR EUROPE	KS
Air Executive Norway A/S Busy Bee (Norway)	BUSYBEE	BS
Air Foyle Ltd. (U.K.)	AIR FOYLE	UP
Air France (France)	AIRFRANS	AF
Air Fret (France)	*	FZ
Air Gabon Cargo (Gabon)	GARBONCARGO	PG
Air Guinee (Guinea)	GUINEE	GI
Air Haiti (Haiti)	AIRHAITI	HJ
Air Holdings Ltd. (U.K.)	AIRHOLD	*
Air India (India)	AIRINDIA	AI
Air Indies Corporation (USA)	INDIES	*
Air Indonesia P.T. (Indonesia)	INDOAIR	*

COMPANY NAME	TELEPHONY	DESIG-NATOR
Air Inter Societe (France)	AIR INTER	IT
Air Ivoire Societe (Ivory Coast)	AIRIVOIRE	VU
Air Jamaica (Jamaica)	JULIETT MIKE	JM
Air Kenya Limited (Kenya)	AIRKENYA	*
Air Lanka (Sri Lanka)	AIR LANKA	UJ
Air Liberia (Liberia)	NOVEMBER LIMA	NL
Air Limousin T.A. (France)	*	QY
Air Littoral (France)	*	FU
Air London (U.K.)	AIR LONDON	GG
Air Lowveld Pty. Ltd (South Africa)	LIMA ECHO	LE
Air Malawi (Malawi)	MALAWI	QM
Air Mali (Mali)	MALI	MY
Air Malta Co Ltd. (Malta)	KILO MIKE	KM
Air Manila Inc. (Philippines)	AIRMAN	UM
Air Marine ks (Denmark)	AIR MARINE	*
Air-Material AG (Switzerland)	AMAG	*
Air Mauritanie (Mauritanie)	MIKE ROMEO	MR
Air Mauritius Ltd. (U.K.)	AIRMAURITIUS	MK
Air Mindanao Corporation (Philippines)	*	MO
Air Nauru (Republic of Naura)	OSCAR NOVEMBER	ON
Air New Zealand Ltd. (New Zealand)	NEW ZEALAND	NZ
Air Niger (Niger)	ALPHA WHISKEY	AW
Air Niugini (New Guinea)	NIUGINI	PX
Air Pacific Limited (Fiji)	PACIFIC	FJ
Air Panama Internacional (Panama)	ARPA	OP
Air Panorama (South Africa)	SKYTOURS	*
Air Polynesie (Tahiti) (France)	*	VT
Air Rhodesia (U.K.)	RHODESIA	RH
Air Routing International Corp. (USA)	*	XC
Air Rwanda (Rwanda)	UNIFORM WHISKEY	UW
Air Seychelles (Seychelles)	SEYCHELLES	CK
Air Survey Company of Africa Ltd South Africa	BIRDSBURG	*
Air Survey Company of India Ltd. (India)	AIRSURVEY	*
Air Swift Ltd. (UK)	AIRSWIFT	*
Air Tahiti (France)	*	QE
Air Tanzania (Tanzania)	TANGO CHARLIE	TC
Air Taxi Operators Association (U.K.)	TAXAIR	*
Air Tchad Societe de Transports Aeriens (Chad)	HOTEL TANGO	HT
Air Togo (Togo)	ALPHA X-RAY	AX
Air Touring Services Ltd. (UK)	ATS	*
Air Traffic GMbh (Germany)	SNOOPY	TJ
Air Trans Africa (U.K.)	TRANSAF	AG
Air Tungaru (Gilbert Islands)(U.K.)	TUNGARU	RT
Air UK Ltd. (U.K.)	URAY	UK
Air Vendee (France)	*	DV
Air Viet-Nam (Viet-Nam)	AIRVIETNAM	VN
Air Volta (Upper Volta)	VICTOR HOTEL	VH
Air Yugoslavia (Yugoslavia)	YUGAIR	JR
Air Zaire Societe (Zaire)	AIR ZAIRE	QC
Air 70-Aerotaxi-Soc.r.1. (Italy)	AIRSET	*
Air-Bridge Carries, Ltd. (U.K.)	AIRBRIDGE	AK
Air-Burundi (Burundi)	STABAIR	PB
Airgo Ltd. (UK)	AIRGO	*
Airlift International Inc. (USA)	AIRLIFT	RD
Airways (India) Ltd. (India)	AIRWAYS	*
Airwork Services Training (U.K.)	AIRWORK	*
ALAS S.A. (Uruguay)	ALAS	HP
Alaska Airlines Inc. (USA)	ALASKA	AS
• Alaska International Industries, Inc. (USA)	INTERALAS	BF
ALFA Aerolineas Flecha Austral Ltda. (Chile)	ALFA	*
Algenova Soc. di N.A. – S.p.A.	ALGENOVA	*
ALICO-Ali Commercial (Italy)	ALICO	*
Alidair Ltd. (U.K.)	ALIDA	QA
ALISARDA S.p.A. (Italy)	ALISARDA	IG
ALITALIA Linee aeree Italiane, S.p.A. (Italy)	ALITALIA	AZ
All Nippon Airways Co. Ltd. (Japan)	ALL NIPPON	NH
All Seasons Aviation, Ltd. (U.K.)	ALL SEASONS	JC
• Aloha Airlines (USA)	ALOHA	AQ
ALYEMDA Democratic Yemen Airlines (Yemen)	ALYEMDA	DY
American Airlines Inc. (USA)	AMERICAN	AA
American Eagle Airlines, Inc. (USA)	AIRWALT	WX
Ansett Airlines of Australia (Australia)	AUSTAIR	AN
Antares S.p.A. (Italy)	SIERRA LIMA	SL
Antilles Air Boats, Inc. (USA)	AIRBOAT	AD
Antilliannse Luchtvaart Maatschappij (Netherlands)	ANTILLEAN	LM
Anywair Travel (UK) Ltd. (U.K.)	SKYBIRD	*
Arab International Aviation Co. (Egypt)	ARABIA	KK
Arab Wings Company (Jordan)	SIERRA INDIA	SI
ARGO. S.A. (Dominican Republic)	ARGO	DI
Ariana Afghan Airlines Co. Ltd. (Afghanistan)	ARIANA	FG
Arkia Israel Inland Airlines (Israel)	ARKIA	IZ
Army Aviation (U.K.)	ARMYAIR	*
Army Parachute Centre (U.K.)	PARA	*
Arnarflug hf. (Eagleair Ltd.) (Iceland)	EAGLEAIR	VL
ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)	*	XK
Asociacion de Transporte Aereo Internacional IATA	*	XB
Assistance aeroportuaire de 1'Aeroport de Paris (France)	*	XJ
ATAL-Soc. Aerotrasporto (Italy)	ATAL	*
Atesa Aerotaxis Ecuatorianos (Ecuador)	ATESA	*
Atlantic Deutsche Luftverkehrs AG (West Germany)	GERMAN ATLANTIC	ID
AURIGNY Air Services Ltd. (U.K.)	AYLINE	GR
Austin Airways Limited (Canada)	AUSTIN	*
Austral Lineas Aereas (Argentina)	AUSTRAL	AU
Austrian Air Service (Austria)	AIR SERVICE	SO
Austrian Airlines (AUA (Austria)	AUSTRIAN	OS
Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)	AIRCHARTER	OB
Automobile Association (U.K.)	FANUM	*
Auxiair (France)	*	AJ
AVAIR Ltd. (Ireland)	WHISKEY VICTOR	WV
Aviacion y Comercio S.A. (Spain)	AVIACO	AO
Aviameer Airlines Ltd. (Belgium)	AVIAMEER	*
Aviogenex (Yugoslavia)	JULIETT JULIETT	JJ
Avioligure (Italy)	AVIOLIGURE	ML
AVNA Airlines (South Africa)	WHISKEY UNIFORM	WU
Ayling Aviation (U.K.)	AIRMUTUAL	*

B

COMPANY NAME	TELEPHONY	DESIG-NATOR
Bahamas World Airlines (1974) Ltd. (Bahamas)	WHISKEY QUEBEC	WQ
Bahamasair Holdings Ltd. (Bahamas)	BAHAMASAIR	BH
Bakhtar Afghan Airlines (Afghanistan)	BAKHTAR	BJ
Balair S.A. (Switzerland)	BALAIR	BB
Balkan-Bulgarian Airlines (Bulgaria)	BALKAN	LZ
Bangladesh Biman (Bangladesh)	BALAKA	BG
Bayu Indonesia Air P.T. (Indonesia)	DELTA DELTA	DD
Beecham Group Ltd. (U.K.)	BEECHAIR	*
Belgian International Air Services Cy (Belgium)	BIAS	AP
Belize Airways Limited (U.K.)	BELIZE	HB
Bharat Commerce and Industries Ltd. (India)	BHARAT	*
BLJ London	PANTHER	BL
Braathens South American and Far East Airtransport (Norway)	BRAATHENS	BU
Braniff International Airways, Inc. (USA)	BRANIFF	BN
Bretagne Air Services (France)	*	VB
Bristow Helicopters Ltd. (U.K.)	BRISTOW	UH
Bristow Masayu Helicopter P.T. (Indonesia)	MASAYU	*
Britannia Airways Ltd. (U.K.)	BRITANNIA	BY
British Air Ferries Business Jets Ltd. (U.K.)	BAFJET	*
British Air Ferries Ltd. (U.K.)	AIRFERRY	VF
British Airtours Ltd. (U.K.)	BEATOURS	KT
British Airways (U.K.)	SPEEDBIRD	BA
British Caledonian Airways Ltd. (U.K.)	CALEDONIAN	BR
British Charter (U.K.)	SIERRA ECHO	SE
British Midland Airways Ltd. (U.K.)	MIDLAND	BD
British Steel Corporation (U.K.)	BRITISH STEEL	*
Brittany Air International (France)	*	BZ
Brymon Airways (U.K.)	BRYMON	PM
Burma Airways Corporation (Burma)	UNION AIR	UB
Burmeister and Wain AS, flyveafdeling (Denmark)	BLUEAIR	*
• Burnthills Aviation Ltd. (U.K.)	BURNTHILLS	JG
Bursa Airlines, Inc. (Turkey)	FOXTROT BRAVO	FB
Business Air Travel Ltd. (U.K.)	BIZTRAVEL	JW
Business Aircraft Users Association Ltd. (U.K.)	BIZAIR	*
Business Flights Ltd. (Canada)	CHINOOKAIR	CZ

C

COMPANY NAME	TELEPHONY	DESIG-NATOR
CAA Flying Unit (U.K.)	MINAIR	MC
CAAC General Administration of Civil Aviation of China (China)	CHINA	CA
CABAIR Limited (U.K.)	CABAIR	*
Cameroon Airlines (Cameroon)	CAM-AIR	UY
Canada-Transport Canada (Canada)	TRANSPORT	GO
Canadian National Telecommunications (Canada)	*	XN
Canadian Pacific Airlines Ltd. (Canada)	EMPRESS	CP
Capitol International Airways (USA)	CAPITOL	CL
Cargolux Airlines International (Luxemburg)	CARGOLUX	CV
Cargoman Limited (Oman)	HOTEL CHARLIE	HC
Carib Jet (Antigua) Ltd. (U.K.)	BRAVO-VICTOR	BV
Carib West Airways (Barbados)	CARIB WEST	DQ
• Caribbean Air Cargo (Barbados)	CARICARGO	DC
Caribbean Air Transport Co. Inc. (Netherlands)	CARIBBEAN	CJ
Caribbean Airways (Barbados)	ICA	IQ
Caspair Ltd. (Kenya)	CASPAIR	QP
Cathay Pacific Airways Ltd. (U.K.)	CATHAY	CX
Cavei Avir Lemitanim (Israel)	CAL	CH
Cayman Airways Ltd. (U.K.)	CAYMAN	KX
Centrafic Charter Airlines (Central African Republic)	QUEBEC HOTEL	QH
Centrafric Air (Central African (Republic)	QUEBEC ROMEO	QR
Centreline Air Services Ltd. (U.K.)	CENTRELINE	HG
Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)	CSA-LINES	OK
Chad Air Services (UK)	CHAD	*
Channel Aviation Ltd. (U.K.)	SARNAIR	GD
Chartair Ltd. (U.K.)	CHARTAIR	*
Chess Wing Ltd. (U.K.)	CHECKMATE	DU
Cheyne Motors Ltd. (U.K.)	CHEYNE	*
Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)	JULIETT SIERRA	JS
CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)	CELICO	*
CIMBER AIR Sonderjyllands Flyveselskab (Denmark)	CIMBER	QI
City Air Links Ltd. (U.K.)	ALK	*
City-Flug GmbH (West Germany)	FLIPPER	WH
Clyden Airways (Ireland)	CLYDEN	CN
Comite International de la Croix-Rouge (Switzerland)	RED CROSS	RX
Commandement des transports, aeriens militaires francais (France)	*	FM
Compagnie Aerienne du Languedoc (France)	*	WL
Compagnie Aeromaritime d Affretement (France)	AEROMAR	QK
Compagnie de Transport aerien (CTA) (Switzerland)	CTA	RU
Compagnie de Transports aeriens TCA (Central African Republic)	GOLF MIKE	GM
Compagnie Senegalaise de Transports Aeriens (Senegal)	COSETA	DS
Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)	SPANTAX	BX
Compania de Aviacion "FAUCETT" S.A. (Peru)	CHARLIE FOXTROT	CF
Compania de Aviacion Trans-Europa (Spain)	TRANS EUROPA	TR
Compania Dominicana de Aviacion S.A. (Dominican Republic)	DOMINICANA	DO
Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)	CEDTA	*
Compania Mexicana de Aviacion S.A. (Mexico)	MEXICANA	MX
Compania Panamena de Aviacion S.A. (Panama)	COPA	CM
Conair A/S (Denmark)	CONAIR	OY
Condor Flugdienst GmbH (Germany)	CONDOR	DF
Contactair Flugdienst & Co. (Germany)	CONTACTAIR	KI

COMPANY NAME	TELEPHONY	DESIG- NATOR
Continental Air Lines, Inc. (USA)	CONTINENTAL	CO
Cook Islands Airways Ltd. (New Zealand)	KILO MOTEL	KH
Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)	AIRCAT	*
Cross Air (Switzerland)	CROSS AIR	LX
Cruisair Limited (Kenya)	KENCHARTER	KB
CSE Aviation Ltd. (U.K.)	WIGWAM	NR
Cyprair Tours Ltd. (Cyprus)	CYPRAIR	CB
Cyprus Airways Ltd. (Cyprus)	CYPRUS	CY

D

COMPANY NAME	TELEPHONY	DESIG- NATOR
Dan-Air Services Ltd. (U.K.)	DANAIR	DA
Dan-Wing (Denmark)	DAN-WING	*
Dankho Associates, Inc. (US)	DANKHO	*
Delta Air Lines, Inc. (USA)	DELTA	DL
Delta Air Regionalluftverfehr Gmbh (Germany)	BRAVO OSCAR	BO
Delta Air Transport (Belgium)	DELTAIR	DE
DETA-Linhas Aereas de Macambique (Portugal)	DETA	TM
Deutsche Lufthansa A.G. (Germany)	LUFTHANSA	LH
DLT Luftverkehrsgesellschaft mbH (Germany)	DLT	DW
Douglas Airways Pty. Ltd. (Papua New Guinea)	DELTA BRAVO	DB

E

COMPANY NAME	TELEPHONY	DESIG- NATOR
East Air Executive Ltd. (U.K.)	EASTEX	*
East-West Airlines Ltd. (Australia)	EASTWEST	EW
Eastern Air Lines, Inc. (USA)	EASTERN	EA
Eastern Provincial Airways (1963) Ltd. (Canada)	PROVINCIAL	PV
Ecuavia Compania Limitada (Ecuador)	ECUAVIA	*
Egypt Air (Egypt)	EGYPTAIR	MS
EL AL Charter Services Ltd. (Israel)	ECHO ROMEO	ER
EL AL-Israel Airlines Ltd. (Israel)	ELAL	LY
ELIS – Eliservizi Italia – S.r.1. (Italy)	ELISERVI	*
ELITALIANA – S.p.A. (Italy)	ELITALIANA	*
Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)	ELMAIR	*
• Empresa Aeromar (Dominican Republic)	BRAVO QUEBEC	BQ
Empresa "Aero Uruguay" S.A. (Uruguay)	UNIFORM OSCAR	UO
Empresa AVIAIMPORT (Cuba)	INDIA PAPA	IP
Empresa Consolidada Cubana de Aviacion (Cuba)	CUBANA	CU
EMPRESA De Aviacion del Peru (Peru)	WHISKEY PAPA	WP
Empresa de Servicios Aeronautics (Cuba)	*	XR
Empresa de Transporte Aereo del Peru (Peru)	AEROPERU	PL
Empresa Ecuatoriana de Aviacion (Ecuador)	ECUATORIANA	EU
Ethiopian Airlines Share Co. (Ethiopia)	ETHIOPIAN	ET
Euralair (France)	*	EL
Euralair International (France)	*	EK
Euroair Transport Ltd. (U.K.)	EUROAIR	EZ
Eurojet (S.A. Spain)	EUROJET	JE
Europe Aero Service (France)	*	EY
Europe Falcon Service (France)	AIR FALCON	FK
Evergreen International Airlines (USA)	EVERGREEN	EV
Executair (Nigeria) Ltd. (Nigeria)	EXECUTAIR	EE
Executive Express (UL)	AIR EXPRESS	EX
Express Air Service (C.I.) Ltd. (U.K.)	EXPRESSAIR	LS

F

COMPANY NAME	TELEPHONY	DESIG- NATOR
Fairey Air Surveys Ltd. (U.K.)	AIRMAP	*
Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)	FAIRY	*
Fairflight (Charters) Ltd. (U.K.)	FAIRFLIGHT	FC
Falcks Redningskorps Beldringe A/S (Denmark)	FALCKAIR	*
Falcon Jet Centre Ltd. (U.K.)	FALCONJET	FN
Ferguson Aviation Ltd. (U.K.)	GLOSAIR	*
Ferranti Ltd. (U.K.)	FERRANTI	*
Field Aircraft Services Ltd. (U.K.)	FIELDAIR	FS
Fiji Air Services Limited (Fiji)	FIJIAIR	*
Finnair O/Y (Finland)	FINNAIR	AY
Flying Tiger Lines Inc. (USA)	TIGER	FT
Force aerienne Belge (Belgium)	BAFAIR	EB
Forces aeriennes francaises (France)	*	FA
Ford of Europe Incorporated (U.K.)	FORDAIR	FD
Four Island Air Ltd. (Antigua)(U.K.)	ISLANDAIR	FX
Fred Olsen Flyselskap A/S (Norway)	FREDOLSEN	FO
Frontier Airlines, Inc. (USA)	FRONTIER	FL

G

COMPANY NAME	TELEPHONY	DESIG- NATOR
Gambia Airways (Gambia)	GAMBIA	GW
Garuda Indonesian Airways, P.N. (Indonesia)	GARUDA	GA
Gemini Air Transport (Ghana) Ltd.	GOLF PAPA	GP
General Aviation Services, Ltd. (C.I.) (U.K.)	ATLANTIC	DG
German Cargo Services (Germany)	GERMAN CARGO	GE
• Gestair Executive Jet (Spain)	GESTAIR	EJ
Ghana Airways Corp. (Ghana)	GHANA	GH
Gibraltar Airways Ltd. (U.K.)	GIBAIR	GT
Gill Aviation Ltd. (U.K.)	GILLAIR	NG
GKN Group Services Ltd. (U.K.)	GUEST KEEN	KN
Global International Airways (USA)	GLOBAL	GX
Government of Zambia Communications Flight (Aircraft) (Zambia)	COM FLIGHT	*
Gronlandsfly Ltd. (Denmark)	GREENLANDAIR	GL
Guernsey Airlines Ltd. (U.K.)	GUERNSEY	HW
Gulf Aviation Ltd. (Gulfair) (U.K.)	GULFAIR	GF
Guyana Airways Corporation (Guyana)	GUYAIR	GY

H

COMPANY NAME	TELEPHONY	DESIG- NATOR
Haiti Air Transport (Haiti)	HOTEL LIMA	HL
Hamarein Air (United Arab)	HAMAREIN	HM
Hambrair Limited (U.K.)	HAMBRAIR	*
HAPAG Lloyd Fluggesellschaft mbH (Germany)	HAPAG LLOYD	HF
Hawaiian Airlines (USA)	HAWAIIAN	HA
Hawker Siddeley Aviation Ltd. (U.K.)	HAWKAIR	HQ
• Heavy Lift Cargo Airlines (U.K.)	NOVEMBER PAPA	NP

COMPANY NAME	TELEPHONY	DESIG-NATOR
Helicopter Service A/S (Norway)	HELIBUS	HK
Henry Nielsen O/Y, AB (Finland)	HENRY NIELSEN	*
Hicat Aviation Ltd. (U.K.)	HICAT	*
Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)	SKYRUNNER	HD
Hong Kong Air International Ltd. (U.K.)	COPTAIR	HI
Hughes Air Corporation (USA)	HUGHES AIR	RW
Hunting Surveys Ltd. (U.K.)	HUNTING	*

I

COMPANY NAME	TELEPHONY	DESIG-NATOR
IBERIA Lineas Aereas de Espana, S.A. (Spain)	IBERIA	IB
ICELANDAIR (Iceland)	ICELANDAIR	FI
IDS Aircraft, Ltd. (U.K.)	IDS	IS
IML Air Services Ltd. (U.K.)	IML	JB
Indian Airlines Corporation (India)	INDAIR	IC
Indonesia Air Transport P.T. (Indonesia)	INTRA	*
Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)	ANGKASA	*
Inex Adria Aviopromet (Yugoslavia)	JULIETT PAPA	JP
Inter-Island Air Services Ltd. (Grenada) (U.K.)	INTER ISLAND	QW
Intercontinental Airways Inc. (USA)	INTER-CONTINENTAL	IL
Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)	INTERFLUG	IF
Internacional de Aviacion S.A. (Panama)	INAIR	IX
International Aeradio Ltd. (U.K.)	AERADIO	XI
International Air Bahama (U.K.)	AIRBAHAMA	IW
International Air Cargo Corporation (Egypt)	CHARLIE CHARLIE	CC
International Jet Air Ltd. (Canada)	JETAIR	JX
International Synthetic Rubber Co. Ltd. (U.K.)	INTOL	*
Invicta International Airlines Ltd. (U.K.)	INVICTA	IM
Iran National Airlines Corp. (Iran)	IRANAIR	IR
Iraqi Airways (Iraq)	IRAQI	IA
Iscargo Ltd. (Island)	ISCARGO	KJ
Israel Aircraft Industries Ltd. (Israel)	BRAVO KILO	BK

J

COMPANY NAME	TELEPHONY	DESIG-NATOR
Japan Air Lines Company, Ltd. (JAL) (Japan)	JAPANAIR	JL
Japan Asia Airways Co. Ltd. (Japan)	ASIA	EG
Jaserve Ltd. (U.K.)	JASAIR	*
Jersey European Airways (U.K.)	CHANISLE	JY
John Nurminen O/Y (Finland)	NURMINENAIR	JN
Jordanian World Airways (Jordan)	JORDAN	QJ
Jugoslovenski Aerotransport (JAT) (Yugoslavia)	JAT	JU

K

COMPANY NAME	TELEPHONY	DESIG-NATOR
K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)	KLM	KL
Kar-Air O/Y (Finland)	KARAIR	KR
Kenya Airways Ltd. (Kenya)	KILO QUEBEC	KQ
Klingair Ltd. (U.K.)	EXECUTIVE	*
Korean Air Lines Co. (Korea)	KOREANAIR	KE
Kuwait Airways (Kuwait)	KILO UNIFORM	KU

L

COMPANY NAME	TELEPHONY	DESIG-NATOR
Labores Aereas Compania Ltda (TAXI AEREO) (Ecuador)	TAXIAEREO	*
LAER Guerrini – Ditta (Italy)	LAER	*
Laker Airways Ltd. (U.K.)	LAKER	GK
Lansa, S. de R.L. (Honduras)	UNIFORM LIMA	UL
Lao Aviation (Laos)	QUEBEC VICTOR	QV
Laplandsflyg AB (Sweden)	LAPAIR	*
LAR Liniile Aeriene Romane (Romania)	LAR	RL
Lauda Air (Austeria)	LAUDA AIR	LW
Lease Air Ltd. (U.K.)	LEASE AIR	CE
Lebanese Air Transport (Lebanon)	LAT	LQ
Leeward Islands Air Transport (1974) Ltd. (U.K.)	LIAT	LI
Lesotho Airways (Lesotho)	LESOTAIR	QL
Liberian World Airlines, Inc. (Liberia)	HOTEL YANKEE	HY
Libyan Arab Airlines (Rep. Arab Libia)	LIBAIR	LN
Lignes nationales aeriennes-LINACONGO (Congo)	LINACONGO	GC
Linea Aerea Condor (Chile)	LACO	*
Linea Aerea del Cobre Ltda. (LADECO) (Chile)	LADECO	UC
Linea Aerea Nacional de Chile (LAN) (Chile)	LAN	LA
Linea Aerea Sud-Americana Ltd. (LASA) (Chile)	LASA	*
Linea Aeropostal Venezolana (Venezuela)	AEROPOSTAL	LV
Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)	LIMA ROMEO	LR
Lineas Aereas de Nicaragua, S.A. (Nicaragua)	LANICA	NI
Lineas Aereas del Estado (Argentina)	LADE	LD
Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)	INDIA VICTOR	IV
Lineas Aereas Nacionales (LANSA) (Ecuador)	LANSA	*
Lineas Aereas Paraguayas (Paraguay)	PAPA ZULU	PZ
Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)	DTA	DT
Linhas Aereas de S Tome e Principe (LASTP) (Portugal)	STA	OT
Linjeflyg AB (Sweden)	SWEDLINE	LF
Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)	LLOYDAEREO	LB
Loganair Ltd. (U.K.)	LOGANAIR	LC
LOT-Polskie Linie Lotnicze (Poland)	POLLOT	LO
Lotus Airways (Egypt)	UNIFORM XRAY	UX
Lucas Air Transport (France)	*	LK
Lufttransport Unternehmen GmbH (Germany)	LTU	LT
LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)	LUXAIR	LG

M

COMPANY NAME	TELEPHONY	DESIGNATOR
Macedonian Aviation (U.K.)	MACEDONIAN	•
Mackey International (USA)	MACKEY	MI
MacRobertson Miller Airline Service (Australia)	MIKE VICTOR	MV
Maersk Air I/S (Denmark)	MAERSKAIR	DM
Malaysian Airline System (Malaysia)	MALAYSIAN	MH
Maldives International Airlines (Maldives)	MIKE BRAVO	MB
MALEV-Hungarian Airlines (Hungary)	MIKE ALFA	MA
Malta Air Charter Co. Ltd. (Malta)	MIKE TANGO	MT
MAM Aviation Ltd. (U.K.)	MAMAIR	MF
Mann Aviation Ltd. (U.K.)	AEROSTAR	•
Marshall of Cambridge (Engineering) (U.K.)	MARSHALL	•
Martin-Baker (Engineering) Ltd. (U.K.)	MARTIN	•
Martinair Holland N.V. (Netherlands)	MARTINAIR	MP
McAlpine Aviation (U.K.)	MACLINE	RM
McDonald Aviation Ltd. (U.K.)	MACDONALD	•
Merlin-Air Services Ltd. (U.K.)	MERLIN	•
Merpati Nusantara P.N. (Indonesia)	MERPATI	MZ
MET Data Bank	•	YZ
Metropolitan Police Flying Club (U.K.)	METPOL	•
Middle East Airlines-Airliban (Lebanon)	CEDAR JET	ME
Milford Docks Air Service Ltd. (U.K.)	MIDAS	•
Military Airlift Command (MAC-USAF)(USA)	MAC	US
Minnesota Mining and Manufacturing Co. (USA)	MINING	•
Misr Air (Egypt)	MISRAIR	MU
Monarch Airlines Ltd. (U.K.)	MONARCH	OM
Montana (Austria)	MONTANA	OF
Moseley Aviation (U.K.)	MOSELEY	•
Mount Cook Airlines (Mount Cook and Southern Lakes Tourist Co. Ltd (New Zealand)	MOUNT COOK	NM
Muk Air Taxi (Denmark)	MUKAIR	•

N

COMPANY NAME	TELEPHONY	DESIGNATOR
N.L.M. City Hopper (Netherlands)	CITY	HN
Namakwaland Lugdiens (Edms) Bpk. (South Africa)	NOVEMBER JULIETT	NJ
Namib Air (Pty.) Ltd. (South Africa)	NAMIBAIR	SW
Nantes Aviation (France)	•	NX
NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)	NARDI	•
National Air Express Sudan (Sudan)	NOVEMBER KILO	NK
National Airlines (USA)	NATIONAL	NA
National Airways Corporation (Pty) (South Africa)	NATCHAIR	NF
Nefertiti Aviation (Egypt)	VICTOR ZULU	VZ
New Zealand Ministry of Transport (New Zealand)	CIVAIR	•
Nihon Kinkyori Airways (Japan)	KINKYORI	WJ
Nile Valley Aviation Company (Egypt)	VICTOR VICTOR	VV
NILEAIR (Egypt)	NOVEMBER ECHO	NE
Nor-Fly A/S (Norway)	NORSHIP	WN
Nordair Ltd. (Canada)	NORDAIR	ND
Nordeste, Linhas Aereas Regionais, S.A. (Brazil)	NORDESTE	RE
Nordsjofly A/S (Norway)	NORMAN	•
Northern Air Taxis Ltd. (U.K.)	NORTHAIR	NT
Northern Executive Aviation Ltd. (U.K.)	NEATAX	NV
Northwest Orient Airlines Inc. (USA)	NORTHWEST	NW
Northwest Territorial Airways (Canada)	TERRITORIAL	NQ
Nyge Aero AB (Sweden)	NYGE	•

O

COMPANY NAME	TELEPHONY	DESIGNATOR
Olympic Airways S.A. (Greece)	OLYMPIC	OA
Ontario World Airways (Canada)	ONTARIO WORLD	OW
Oriental Pearl Airways Ltd. (U.K.)	PEARL	OJ
Orion Airways Ltd. (U.K.)	ORION	KG
Ostfriesische Lufttransport GmbH (Germany)	OSCAR LIMA	OL
Otrag Range Air Service (Zaire)	ORAS	QO
Otter Controls Ltd. (U.K.)	OTTER	OC
Ozark Airlines (USA)	OZARK	OZ

P

COMPANY NAME	TELEPHONY	DESIGNATOR
Pacific Southwest Airlines (USA)	PSA	PS
Pacific Western Airlines Ltd. (Canada)	PACIFIC WESTERN	PW
Pakistan International Airlines Corporation (PIA) (Pakistan)	PAKISTAN	PK
Pan Adria (Yugoslavia)	JULIETT HOTEL	JH
Pan American World Airways Inc. (PAA) (USA)	CLIPPER	PA
Partner Air Services A/S (Norway)	PARTNAIR	PD
Pelican Air Transport Ltd. (U.K.)	PELICAN	DP
Pelita Air Service P.T. (Indonesia)	PELITA	EP
Peregrine Air Service Ltd. (U.K.)	PEREGRINE	PJ
Pfleuger Flug-Betriebs GmbH (Germany)	PAPA FOXTROT	PF
Philippine Aero Transport Inc. (Philippines)	AEROTRANS	PN
Philippine Air Lines Inc. (Philippines)	PHILIPPINE	PR
Piedmont Aviation Inc. (USA)	PIEDMONT	PI
Pilatus Britten-Norman Ltd. (U.K.)	VECTIS	•
Pioneer Airlines Ltd. (Ghana)	GOLF SIERRA	GS
Polair-Air O/Y (Finland)	POLARAIR	•
Polynesian Airlines Ltd. (Western Samoa)	POLYNESIAN	PH
Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)	PLUNA	PU
Private Jet Services AG (Switzerland)	PAPA PAPA	PP
Protea Lugdiens (Edms.) BpK. (South Africa)	PROTEA	PO
Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)	PROVINCETOWN	PT
Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)	PUBLIERO	•
Puerto Rico International Airlines, Inc. (USA)	PRINAIR	PQ

Q

COMPANY NAME	TELEPHONY	DESIGNATOR
Qatar Amiri Flight (Qatar)	AMIRI	QX
Quantas Airways Limited (Australia)	QUANTAS	QF
Quebecair Inc. (Canada)	QUEBECAIR	QB
Queen's Flight (U.K.) (alternatives)	KITTYHAWK	•

COMPANY NAME	TELEPHONY	DESIG-NATOR
KITTY or RAINBOW		

R

COMPANY NAME	TELEPHONY	DESIG-NATOR
RAF-38 Group (Air Transport) (U.K.)	ASCOT	RR
Rank Organization Ltd. (U.K.)	RANK JET	*
Red Carpet Airlines, Inc. (USA)	RED CARPET	UR
Red Cross (International Committee) (Switzerland)	RED CROSS	RX
Redcoat Air Cargo Ltd. (U.K.)	REDCOAT	RY
Reeve Aleutian Airways Inc. (USA)	REEVE	RV
Republic Airlines, Inc. (USA)	REPUBLIC	RC
Reunion Air Service (France)	*	UU
Rhine Air AG (Switzerland)	AIRSEA	KF
Rhodesian Air Service (Pvt) (U.K.)	RHOFLIGHT	RF
Rhodesian United Air Carriers (U.K.)	AIRCAR	CR
RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)	RIOUSSUL	RI
Rivermill Pyrford Ltd. (U.K.)	RIVERMILL	*
Robex Centre collecteur Centro colector Collection Centre	*	YP
Rogers Aviation Ltd. (U.K.)	ROGAV	*
Rolls Royce Ltd. (Bristol Engine Division) (U.K.)	ROLLS	BT
Rolls Royce Ltd. (U.K.)	ROYCAR	*
Romanian Air Transport (TAROM) (Romania)	TAROM	RO
Royal Air Force (U.K.)	RAFAIR	*
Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)	ROMEO NOVEMBER	RN
Royal Brunei Airlines (U.K.)	BRAVO INDIA	BI
Royal Jordanian Airlines Company (Jordan)	ALIA	RJ
Royal Navy (U.K.)	NAVY	*
Royal Nepal Airlines Corp. (Nepal)	ROYAL NEPAL	RA
Royal New Zealand Air Force (New Zealand)	KIWI	*
RTZ Services Limited (U.K.)	RIOZINC	VD
Ryburn Air Ltd. (U.K.)	RYBURN	*

S

COMPANY NAME	TELEPHONY	DESIG-NATOR
S.A.T. Fluggesellschaft m.b.H. (Germany)	JOKER	JO
Sabah Air (Malaysia)	SABAH AIR	SG
Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)	SABENA	SN
Safair Freights (Pty) Ltd. (U.S.)	CARGO	CG
Safari Air Services Ltd. (Kenya)	SAFARIAIR	*
Salora O/Y (Suomi)	SALORA	*
Saudi Arabian Airlines (Saudi Arabia)	SAUDIA	SV
Saudi Arabian VIP Aircraft (Saudi Arabia)	SAUDI GREEN FLIGHT	*
Scanair (Denmark)	VIKING	DK
Scandinavian Airlines System (Sweden)	SCANDINAVIAN	SK
Scimitar Airlines Ltd. (U.K.)	SCIMITAR	JA
Seaboard World Airlines, Inc. (USA)	SEABOARD	SB
Seagreen Air Transport (U.K.)	SEAGREEN	ES
Self Fly Europe Ltd. (U.K.)	SELFFLY	*
Sempati Air Transport P.T. (Indonesia)	SEMPATI	VJ
Servicio Aereo de Honduras S.A. (Honduras)	SIERRA HOTEL	SH
Servicios Aereos Cruzeiro do Sul S.A. (Brazil)	CRUZEIRO	SC
Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)	*	XT
Servisair Ltd. (U.K.)	SERVISAIR	MJ
Seulawah Air Services P.T. (Indonesia)	SEULAWAH	*
Shell Aircraft Ltd. (U.K.)	SHELL	*
Short Brothers and Harland Ltd. (U.K.)	SHORT	*
Sierra Leone Airways Ltd. (Sierra Leone)	SELAIR	LJ
SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)	SIGE	*
Singapore Airlines Ltd. (Singapore)	SINGAPORE	SQ
Sir Alfred McAlpine and Son Ltd. (U.K.)	MCALPINE	*
Sir-Air O/Y (Finland)	SIR-AIR	*
Sky Charter (Malton) Limited (Canada)	SKYCHARTER	KC
Skycabs (U.K.)	SKYCABS	*
Skyframe Ltd. (U.K.)	SKYFRAME	*
Skyways Cargo Airline (U.K.)	SKYCARGO	SM
Skywork (Private) Ltd. (U.K.)	SKYWORK	*
Skyworks Ltd. (U.K.)	AIRMOVE	*
SLCV-AIR (Czechoslovakia)	OSCAR INDIA	OI
Sociedad Aeronautica de Medellin (SAM) (Columbia)	MIKE MIKE	MM
Sociedad Linea Aerea Austral (Chile)	SOLASTRAL	*
Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)	SAT	SP
Sociedade Brazileira de Turismo (Rotatur) (Brazil)	DELTA ROMEO	DR
Societa Aerea Mediterranea (SAM) (Italy)	AIR SAM	MQ
Societa Aero Transporti Italiani (Italy)	ATI	BM
Societa Aerolinee ITAVIA S.p.A. (Italy)	ITAVIA	IH
Societe Aerienne Francaise d'Affretements (France)	*	SF
Societe Air Alpes (France)	*	LP
Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)	*	OG
Societe Belge de Transports Aeriens (Belgium)	SOBELAIR	OO
Societe de Transport Aerien du Rwanda (Rwanda)	STAR	UI
Societe de Travail Aerien (Algeria)	VICTOR INDIA	VI
Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)	*	XS
Societe Minerve (France)	*	FQ
Societe Nationale Air Mauritanie (Mauritania)	*	MR
Societe Nationale AIR-GABON (Gabon)	GOLF NOVEMBER	GN
Solomon Islands Airways Ltd. (U.K.)	SOLAIR	IE
Somali Airlines (Rep Somalie)	SOMALAIR	HH
South African Airways (SAA) (South Africa)	SPRINGBOK	SA
Southern Air Transports Inc. (USA)	SOUTHERN AIR	SJ
Southern International Air Transport Ltd (U.K.)	SOUTHERNOPOS	CS
Southwest Air Lines Ltd. (Japan)	NANSEI	NU
Spooner Aviation, Ltd. (U.K.)	SPOONER	*

COMPANY NAME	TELEPHONY	DESIG-NATOR
Stellar Airfreighter A/S (Norway)	STELLAR	*
Sterling Airways AB (Denmark)	STERLING	NB
Sterling Airways Ltd. (Denmark)	STERLING	NB
Sterling Philippines Airways, Inc. (Philippines)	STERLING	SX
Sudan Airways (Sudan)	SUDANAIR	SD
Sultanate of Oman Air Force (Air Transport) (Oman)	OSCAR UNIFORM	OU
Surinaamse Luchtvaart Maatschappij N.V. (Surinam)	SURAIR	PY
Surrey & Kent Flying Club Ltd. (U.K.)	KENTAIR	*
Swazi Air Ltd. (Switzerland)	SWAZIAIR	WZ
Swedair AB (Sweden)	SWEDAIR	*
Swiss Air Ambulance Ltd. Zurich (Switzerland)	REGA	FR
SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)	SWISSAIR	SR
Syrian Arab Airlines (Syrian Arab Republic)	SYRIANAIR	RB

T

COMPANY NAME	TELEPHONY	DESIG-NATOR
TAA-Trans-Australia Airlines (Australia)	TRANSAIR	TN
TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)	TABA	TT
TACA International Airlines S.A. (El Salvador)	TACA	TA
Talair Pty. Ltd. (New Guinea)	GOLF VICTOR	GV
TAM, Transportes Aereos Regionais S.A. (Brazil)	TAM	TF
Telecomunicacoes Aeronauticas S/A-TASA (Brazil)	*	SL
Texas International Airways Inc. (USA)	TEXAS	TI
Thai Airways Co. Ltd. (Thailand)	THAI-AIR	TH
Thai Airways International Ltd. (Thailand)	THAINTER	TG
The Decca Navigator Co. Ltd. (UK)	DECCA	*
The Medina Aviation Co. (Egypt)	MEDINA	TO
The Royal Military Academy Sandhurst (U.K.)	SANDFLY	*
Thurston Aviation Ltd. (U.K.)	THURSTON	HZ
Tibel Air Ronne (Denmark)	TIBELAIR	*
Toa Domestic Airlines (Japan)	TOADOMES	JD
Touraine Air Transport (France)	*	IJ
Touraine Air Transport Export (France)	*	IO
Trabajos Aereos y Enlaces S.A. (Spain)	TAE	JK
Tradewinds Airways Ltd. (U.K.)	TRADEWINDS	IK
Tradewinds Pte. Ltd. (Singapore)	SIERRA TANGO	ST
Trans America Airlines, Inc. (USA)	TRANSAMERICA	TV
Trans Europe Air (France)	TRANSEUROPAIR	KZ
Trans European Airways (Belgium)	HOTEL ECHO	HE
Trans Jamaican Airlines Ltd. (Jamaica)	JULIETT QUEBEC	JQ
Trans Mediterranean Airlines (TMA) (Lebanon)	TANGO LIMA	TL
Trans World Airlines Inc. (USA)	TWA	TW
Transair Limited (Canada)	TRANSAIR-CANADA	TZ
Transair Sweden AB (Sweden)	TRANSWED	TB
TRANSAIRCO (France)	*	DH
Transavia Holland B.V. (Netherlands)	HOTEL VICTOR	HV
Transavio-Societa (Italy)	TRANSAVIO	*
Transbrasil S.A. Linhas Aereas (Brazil)	QUEBEC DELTA	QD
Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)	VICTOR KILO	VK
Transporte Aereo de Carga S.A. (Venezuela)	TRANSCARGA	TD
Transportes Aereo Rioplatense (Argentine)	RIOPLATENSE	HR
Transportes Aereos da Guine-Bissau (Guinea)	TRANSBISSAU	GB
Transportes Aereos de Cabo Verde-TACV (Cabo Verde)	TRANSVERDE	VR
Transportes Aereos Nacionales S.A. (Honduras)	TANGO X-RAY	TX
Transportes Aereos Portugueses E.P. (Portugal)	TAP	TP
Transportes Aereos S.A. (Guatemala)	TASA	GJ
Transvalair (Switzerland)	TRANSVALAIR	VX
Travelair AG (FREDAIR AG) (Switzerland)	FREDAIR	*
Travelair GmbH & Co KG (West Germany)	TRAVELAIR	EC
Trehaven Aviation Ltd. (U.K.)	TREHAVEN	JF
Trek Airways (Pty.) Ltd. (South Africa)	TREKAIR	*
Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)	BRAVO WHISKEY	BW
Tropical Air services (Barbados)	TROPICAIR	OQ
TUNIS Air Societe Tunisienne de l'air (Tunisia)	TUNAIR	TU
TURAVIA S.r.1.-Linee aeree turistiche (Italy)	TURAVIA	*
Turk Hava Yollari (Turkish Airlines) (Turkey)	TURKAIR	TK
Tyrolean Airways (Austria)	TYROLEAN	TQ

U

COMPANY NAME	TELEPHONY	DESIG-NATOR
Uganda Airlines Corp. (Uganda)	QUEBEC UNIFORM	QU
Unavia Suisse, S.A. Zurich (Switzerland)	UNAVIA	*
Union des Transportes Aeriens (France)	UTA	UT
United African Airline (Libya)	UNIFORM QUEBEC	UQ
United Air (South Africa)	UNIFORM ECHO	UE
United Air Lines Inc. (USA)	UNITED	UA
United Biscuit Co. Ltd. (U.K.)	YOOBEE	*
Universal Airways, Inc. (USA)	UNIVERSAL	UV
USAIR (USA)	USAIR	AL

V

COMPANY NAME	TELEPHONY	DESIG-NATOR
Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)	VIASA	VA
Vernair Flying Services (UK)	VERNAIR	VC
Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)	VARIG	RG
Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)	VASP	VP
Vickers Ltd. (U.K.)	VICKERS	*
VIENNAIR Luftfahrt GmbH (Australia)	VIENNAIR	*
VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)	VIPAIR	*
VOTEC, Servicos Aereos Regionais S.A. (Brazil)	VOTEC	VO

W

COMPANY NAME	TELEPHONY	DESIG-NATOR
W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)	NIGERIA	WT
Wardair Canada Ltd. (Canada)	WARDAIR	WD
WDL Flugdienst GmbH (Germany)	WDL	WE
West Africa Aricargo (Ghana) Ltd. (Ghana)	KILO YANKEE	KY
Westair Flying Services Ltd. (U.K.)	CESSNAIR	*
Western Airlines Inc. (USA)	WESTERN	WA
Wideroe's Flyveselskap A/S (Norway)	WIDEROE	WF
Wien Air Alaska, Inc. (USA)	WIEN	WC
Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)	WIHURI	*
Wilken Aviation Limited (Kenya)	WILKEN	*
Windward Islands Airways International N.V. (Netherlands)	WINDWARD	WM
World Airways Inc. (USA)	WORLD AIRWAYS	WO

Y

COMPANY NAME	TELEPHONY	DESIG-NATOR
Yemen Airlines (Yemen)	YEMENI	IY
Yorkshire Flying Services Ltd. (U.K.)	YORKAIR	*

Z

COMPANY NAME	TELEPHONY	DESIG-NATOR
Zaire Aero Service (ZAS) (Zaire)	JULIETT ZULU	JZ
Zambia Airways (Zambia)	ZAMBIA	QZ
Zamrud Airlines P.T. (Indonesia)	ZAMRUD	*

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

DESIGNATOR	TELEPHONY	COMPANY NAME
AA	AMERICAN	American Airlines Inc. (USA)
AB	AIR BERLIN	Air Berlin USA (USA)
AC	AIR CANADA	Air Canada (Canada)
AD	AIRBOAT	Antilles Air Boats, Inc. (USA)
AF	AIRFRANS	Air France (France)
AG	TRANSAF	Air Trans Africa (U.K.)
AH	AIR ALGERIE	Air Algerie (Algeria)
AI	AIRINDIA	Air India (India)
AJ	*	Auxiair (France)
AK	AIRBRIDGE	Air-Bridge Carries, Ltd. (U.K.)
AL	USAIR	USAIR (USA)
AM	AEROMEXICO	Aeronaves de Mexico S.A. (Mexico)
AN	AUSTAIR	Ansett Airlines of Australia (Australia)
AO	AVIACO	Aviacion y Comercio S.A. (Spain)
AP	BIAS	Belgian International Air Services Cy (Belgium)
• AQ	ALOHA	Aloha Airlines (USA)
AR	ARGENTINA	Aerolineas Argentinas (Argentina)
AS	ALASKA	Alaska Airlines Inc. (USA)
AU	AUSTRAL	Austral Lineas Aereas (Argentina)
AV	AVIANCA	Aerovias Nacionales de Columbia S.A. (Columbia)
AW	ALPHA WHISKEY	Air Niger (Niger)
AX	ALPHA X-RAY	Air Togo (Togo)
AY	FINNAIR	Finnair O/Y (Finland)
AZ	ALITALIA	ALITALIA Linee aeree Italiane, S.p.A. (Italy)

B

DESIGNATOR	TELEPHONY	COMPANY NAME
BA	SPEEDBIRD	British Airways (U.K.)
BB	BALAIR	Balair S.A. (Switzerland)
BC	AIR BENIN	Air Benin (Benin)
BD	MIDLAND	British Midland Airways Ltd. (U.K.)
• BF	INTERALAS	Alaska International Industries, Inc. (USA)
BG	BALAKA	Bangladesh Biman (Bangladesh)
BH	BAHAMASAIR	Bahamasair Holdings Ltd. (Bahamas)
BI	BRAVO INDIA	Royal Brunei Airlines (U.K.)
BJ	BAKHTAR	Bakhtar Afghan Airlines (Afghanistan)
BK	BRAVO KILO	Israel Aircraft Industries Ltd. (Israel)
BL	PANTHER	BLJ London
BM	ATI	Societa Aero Transporti Italiani (Italy)
BN	BRANIFF	Braniff International Airways, Inc. (USA)
BO	BRAVO OSCAR	Delta Air Regionalluftverfehr Gmbh (Germany)
BP	BRAVO PAPA	Air Botswana (Pty) Ltd (Botswana)
• BQ	BRAVO QUEBEC	Empresa Aeromar (Dominican Republic)
BR	CALEDONIAN	British Caledonian Airways Ltd. (U.K.)
BS	BUSYBEE	Air Executive Norway A/S Busy Bee (Norway)
BT	ROLLS	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
BU	BRAATHENS	Braathens South American and Far East Airtransport (Norway)
BV	BRAVO-VICTOR	Carib Jet (Antigua) Ltd. (U.K.)
BW	BRAVO WHISKEY	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
BX	SPANTAX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
BY	BRITANNIA	Britannia Airways Ltd. (U.K.)
BZ	*	Brittany Air International (France)

C

DESIGNATOR	TELEPHONY	COMPANY NAME
CA	CHINA	CAAC General Administration of Civil Aviation of China (China)
CB	CYPRAIR	Cyprair Tours Ltd. (Cyprus)
CC	CHARLIE CHARLIE	International Air Cargo Corporation (Egypt)
CD	AIRCOM	Air Commuter Ltd. (U.K.)
CE	LEASE AIR	Lease Air Ltd. (U.K.)
CF	CHARLIE FOXTROT	Compania de Aviacion "FAUCETT" S.A. (Peru)
CG	CARGO	Safair Freights (Pty) Ltd. (U.S.)
CH	CAL	Cavei Avir Lemitanim (Israel)
CJ	CARIBBEAN	Caribbean Air Transport Co. Inc. (Netherlands)
CK	SEYCHELLES	Air Seychelles (Seychelles)
CL	CAPITOL	Capitol International Airways (USA)
CM	COPA	Compania Panamena de Aviacion S.A. (Panama)
CN	CLYDEN	Clyden Airways (Ireland)
CO	CONTINENTAL	Continental Air Lines, Inc. (USA)
CP	EMPRESS	Canadian Pacific Airlines Ltd. (Canada)
CR	AIRCAR	Rhodesian United Air Carriers (U.K.)
CS	SOUTHERNOPOS	Southern International Air Transport Ltd. (U.K.)

DESIGNATOR TELEPHONY	COMPANY NAME
CU......CUBANA	Empresa Consolidada Cubana de Aviacion (Cuba)
CV......CARGOLUX	Cargolux Airlines International (Luxemburg)
CW....AIR CONTINENTAL	Air Continental Ltd. (U.K.)
CX......CATHAY	Cathay Pacific Airways Ltd. (U.K.)
CY......CYPRUS	Cyprus Airways Ltd. (Cyprus)
CZ......CHINOOKAIR	Business Flights Ltd. (Canada)

D

DESIGNATOR TELEPHONY	COMPANY NAME
DA......DANAIR	Dan-Air Services Ltd. (U.K.)
DB......DELTA BRAVO	Douglas Airways Pty. Ltd. (Papua New Guinea)
• DC......CARICARGO	Caribbean Air Cargo (Barbados)
DD......DELTA DELTA	Bayu Indonesia Air P.T. (Indonesia)
DE......DELTAIR	Delta Air Transport (Belgium)
DF......CONDOR	Condor Flugdienst GmbH (Germany)
DG......ATLANTIC	General Aviation Services, Ltd. (C.I.) (U.K.)
DH......*	TRANSAIRCO (France)
DI......ARGO	ARGO. S.A. (Dominican Republic)
DJ......DELTA JULIETT	Air Djibouti (France)
DK......VIKING	Scanair (Denmark)
DL......DELTA	Delta Air Lines, Inc. (USA)
DM....MAERSKAIR	Maersk Air I/S (Denmark)
DN......DELTA NOVEMBER	Aerodespachos de El Salvador (El Salvador)
DO......DOMINICANA	Compania Dominicana de Aviacion S.A. (Dominican Republic)
DP......PELICAN	Pelican Air Transport Ltd. (U.K.)
DQ......CARIB WEST	Carib West Airways (Barbados)
DR......DELTA ROMEO	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
DS......COSETA	Compagnie Senegalaise de Transports Aeriens (Senegal)
DT......DTA	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)
DU......CHECKMATE	Chess Wing Ltd. (U.K.)
DV......*	Air Vendee (France)
DW....DLT	DLT Luftverkehrsgesellschaft mbH (Germany)
DX......DANISH	Agency Danair (Denmark)
DY......ALYEMDA	ALYEMDA Democratic Yemen Airlines (Yemen)

E

DESIGNATOR TELEPHONY	COMPANY NAME
EA......EASTERN	Eastern Air Lines, Inc. (USA)
EB......BAFAIR	Force aerienne Belge (Belgium)
EC......TRAVELAIR	Travelair GmbH & Co KG (West Germany)
ED......ANDES	Aerolineas Nacionales del Ecuador (Ecuador)
EE......EXECUTAIR	Executair (Nigeria) Ltd. (Nigeria)
EG......ASIA	Japan Asia Airways Co. Ltd. (Japan)
EI......AER LINGUS	Aer Lingus Teoranta (Ireland)
• EJ......GESTAIR	Gestair Executive Jet (Spain)
EK......*	Euralair International (France)
EL......*	Euralair (France)
EO......AEROAMERICA	Aero America, Inc. (USA)
EP......PELITA	Pelita Air Service P.T. (Indonesia)
ER......ECHO ROMEO	EL AL Charter Services Ltd. (Israel)
ES......SEAGREEN	Seagreen Air Transport (U.K.)
ET......ETHIOPIAN	Ethiopian Airlines Share Co. (Ethiopia)
EU......ECUATORIANA	Empresa Ecuatoriana de Aviacion (Ecuador)
EV......EVERGREEN	Evergreen International Airlines (USA)
EW......EASTWEST	East-West Airlines Ltd. (Australia)
EX......AIR EXPRESS	Executive Express (UL)
EY......*	Europe Aero Service (France)
EZ......EUROAIR	Euroair Transport Ltd. (U.K.)

F

DESIGNATOR TELEPHONY	COMPANY NAME
FA......*	Forces aeriennes francaises (France)
FB......FOXTROT BRAVO	Bursa Airlines, Inc. (Turkey)
FC......FAIRFLIGHT	Fairflight (Charters) Ltd. (U.K.)
FD......FORDAIR	Ford of Europe Incorporated (U.K.)
• FF......FOXTROT FOXTROT	Africair Service (Senegal)
FG......ARIANA	Ariana Afghan Airlines Co. Ltd. (Afghanistan)
FI......ICELANDAIR	ICELANDAIR (Iceland)
FJ......PACIFIC	Air Pacific Limited (Fiji)
FK......AIR FALCON	Europe Falcon Service (France)
FL......FRONTIER	Frontier Airlines, Inc. (USA)
FM......*	Commandement des transports, aeriens militaires francais (France)
FN......FALCONJET	Falcon Jet Centre Ltd. (U.K.)
FO......FREDOLSEN	Fred Olsen Flyselskap A/S (Norway)
FP......FOXTROT PAPA	Aeroleasing (Switzerland)
FQ......*	Societe Minerve (France)
FR......REGA	Swiss Air Ambulance Ltd. Zurich (Switzerland)
FS......FIELDAIR	Field Aircraft Services Ltd. (U.K.)
FT......TIGER	Flying Tiger Lines Inc. (USA)
FU......*	Air Littoral (France)
FV......*	Aerotour (France)
FX......ISLANDAIR	Four Island Air Ltd. (Antigua)(U.K.)
FZ......*	Air Fret (France)

G

DESIGNATOR TELEPHONY	COMPANY NAME
GA......GARUDA	Garuda Indonesian Airways, P.N. (Indonesia)
GB......TRANSBISSAU	Transportes Aereos da Guine-Bissau (Guinea)
GC......LINACONGO	Lignes nationales aeriennes-LINACONGO (Congo)
GD......SARNAIR	Channel Aviation Ltd. (U.K.)
GE......GERMAN CARGO	German Cargo Services (Germany)
GF......GULFAIR	Gulf Aviation Ltd. (Gulfair) (U.K.)
GG....AIR LONDON	Air London (U.K.)
GH......GHANA	Ghana Airways Corp. (Ghana)
GI......GUINEE	Air Guinee (Guinea)
GJ......TASA	Transportes Aereos S.A. (Guatemala)
GK......LAKER	Laker Airways Ltd. (U.K.)
GL......GREENLANDAIR	Gronlandsfly Ltd. (Denmark)
GM....GOLF MIKE	Compagnie de Transports aeriens TCA (Central African Republic)
GN....GOLF NOVEMBER	Societe Nationale AIR-GABON (Gabon)
GO......TRANSPORT	Canada-Transport Canada (Canada)
GP......GOLF PAPA	Gemini Air Transport (Ghana) Ltd.

DESIGNATOR	TELEPHONY	COMPANY NAME
GR	AYLINE	AURIGNY Air Services Ltd. (U.K.)
GS	GOLF SIERRA	Pioneer Airlines Ltd. (Ghana)
GT	GIBAIR	Gibraltar Airways Ltd. (U.K.)
GU	GOLF UNIFORM	Aerolineas de Guatemala, AVIATECA (Guatemala)
GV	GOLF VICTOR	Talair Pty. Ltd. (New Guinea)
GW	GAMBIA	Gambia Airways (Gambia)
GX	GLOBAL	Global International Airways (USA)
GY	GUYAIR	Guyana Airways Corporation (Guyana)
GZ	AEROGULF	Aerogulf Services Co. (United Arab)

H

HA	HAWAIIAN	Hawaiian Airlines (USA)
HB	BELIZE	Belize Airways Limited (U.K.)
HC	HOTEL CHARLIE	Cargoman Limited (Oman)
HD	SKYRUNNER	Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)
HE	HOTEL ECHO	Trans European Airways (Belgium)
HF	HAPAG LLOYD	HAPAG Lloyd Fluggesellschaft mbH (Germany)
HG	CENTRELINE	Centreline Air Services Ltd. (U.K.)
HH	SOMALAIR	Somali Airlines (Rep Somalie)
HI	COPTAIR	Hong Kong Air International Ltd. (U.K.)
HJ	AIRHAITI	Air Haiti (Haiti)
HK	HELIBUS	Helicopter Service A/S (Norway)
HL	HOTEL LIMA	Haiti Air Transport (Haiti)
HM	HAMAREIN	Hamarein Air (United Arab)
HN	CITY	N.L.M. City Hopper (Netherlands)
HP	ALAS	ALAS S.A. (Uruguay)
HQ	HAWKAIR	Hawker Siddeley Aviation Ltd. (U.K.)
HR	RIOPLATENSE	Transportes Aereo Rioplatense (Argentine)
HS	AERAL	AERAL-Aeronoleggi e lavoro aereo (Italy)
HS	LAPAIR	AB Laplandsflyg (Sweden)
HT	HOTEL TANGO	Air Tchad Societe de Transports Aeriens (Chad)
HV	HOTEL VICTOR	Transavia Holland B.V. (Netherlands)
HW	GUERNSEY	Guernsey Airlines Ltd. (U.K.)
HY	HOTEL YANKEE	Liberian World Airlines, Inc. (Liberia)
HZ	THURSTON	Thurston Aviation Ltd. (U.K.)

I

IA	IRAQI	Iraqi Airways (Iraq)
IB	IBERIA	IBERIA Lineas Aereas de Espana, S.A. (Spain)
IC	INDAIR	Indian Airlines Corporation (India)
ID	GERMAN ATLANTIC	Atlantic Deutsche Luftverkehrs AG (West Germany)
IE	SOLAIR	Solomon Islands Airways Ltd. (U.K.)
IF	INTERFLUG	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)
IG	ALISARDA	ALISARDA S.p.A. (Italy)
IH	ITAVIA	Societa Aerolinee ITAVIA S.p.A. (Italy)
IJ	*	Touraine Air Transport (France)
IK	TRADEWINDS	Tradewinds Airways Ltd. (U.K.)
IL	INTER-CONTINENTAL	Intercontinental Airways Inc. (USA)

DESIGNATOR	TELEPHONY	COMPANY NAME
IM	INVICTA	Invicta International Airlines Ltd. (U.K.)
IN	SHAMROCK	Aerlinte Eireann (Ireland)
IO	*	Touraine Air Transport Export (France)
IP	INDIA PAPA	Empresa AVIAIMPORT (Cuba)
IQ	ICA	Caribbean Airways (Barbados)
IR	IRANAIR	Iran National Airlines Corp. (Iran)
IS	IDS	IDS Aircraft, Ltd. (U.K.)
IT	AIR INTER	Air Inter Societe (France)
IV	INDIA VICTOR	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
IW	AIRBAHAMA	International Air Bahama (U.K.)
IX	INAIR	Internacional de Aviacion S.A. (Panama)
IY	YEMENI	Yemen Airlines (Yemen)
IZ	ARKIA	Arkia Israel Inland Airlines (Israel)

J

JA	SCIMITAR	Scimitar Airlines Ltd. (U.K.)
JB	IML	IML Air Services Ltd. (U.K.)
JC	ALL SEASONS	All Seasons Aviation, Ltd. (U.K.)
JD	TOADOMES	Toa Domestic Airlines (Japan)
JE	EUROJET	Eurojet (S.A. Spain)
JF	TREHAVEN	Trehaven Aviation Ltd. (U.K.)
• JG	BURNTHILLS	Burnthills Aviation Ltd. (U.K.)
JH	JULIETT HOTEL	Pan Adria (Yugoslavia)
JI	JULIETT INDIA	Air Balear (Spain)
JJ	JULIETT JULIETT	Aviogenex (Yugoslavia)
JK	TAE	Trabajos Aereos y Enlaces S.A. (Spain)
JL	JAPANAIR	Japan Air Lines Company, Ltd. (JAL) (Japan)
JM	JULIETT MIKE	Air Jamaica (Jamaica)
JN	NURMINENAIR	John Nurminen O/Y (Finland)
JO	JOKER	S.A.T. Fluggesellschaft m.b.H. (Germany)
JP	JULIETT PAPA	Inex Adria Aviopromet (Yugoslavia)
JQ	JULIETT QUEBEC	Trans Jamaican Airlines Ltd. (Jamaica)
JR	YUGAIR	Air Yugoslavia (Yugoslavia)
JS	JULIETT SIERRA	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
JT	JULIETT TANGO	TUNISAVIA-Societe de Transports, Services et TRAVAUX aeriens (Tunisie)
JU	JAT	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JV	JULIET [illegible]	Air Charters (Senegal)
JW	BIZTRAVEL	Business Air Travel Ltd. (U.K.)
JX	JETAIR	International Jet Air Ltd. (Canada)
JY	CHANISLE	Jersey European Airways (U.K.)
JZ	JULIETT ZULU	Zaire Aero Service (ZAS) (Zaire)

K

KB	KENCHARTER	Cruisair Limited (Kenya)
KC	SKYCHARTER	Sky Charter (Malton) Limited (Canada)
KE	KOREANAIR	Korean Air Lines Co. (Korea)
KF	AIRSEA	Rhine Air AG (Switzerland)
KG	ORION	Orion Airways Ltd. (U.K.)
KH	KILO MOTEL	Cook Islands Airways Ltd. (New Zealand)
KI	CONTACTAIR	Contactair Flugdienst & Co. (Germany)
KJ	ISCARGO	Iscargo Ltd. (Island)
KK	ARABIA	Arab International Aviation Co. (Egypt)

DESIGNATOR TELEPHONY	COMPANY NAME
KL......KLM	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KM.....KILO MIKE	Air Malta Co. Ltd. (Malta)
KN......GUEST KEEN	GKN Group Services Ltd. (U.K.)
KO......KILO OSCAR	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KP......CAPE	Air Cape (South Africa)
KQ......KILO QUEBEC	Kenya Airways Ltd. (Kenya)
KR......KARAIR	Kar-Air O/Y (Finland)
KS......AIR EUROPE	Air Europe Ltd. (U.K.)
KT......BEATOURS	British Airtours Ltd. (U.K.)
KU......KILO UNIFORM	Kuwait Airways (Kuwait)
KW.....KILO WHISKEY	Afrikan Airlines Ltd. (Ghana)
KX......CAYMAN	Cayman Airways Ltd. (U.K.)
KY......KILO YANKEE	West Africa Aricargo (Ghana) Ltd. (Ghana)
KZ......TRANSEUROPAIR	Trans Europe Air (France)

L

DESIGNATOR TELEPHONY	COMPANY NAME
LA......LAN	Linea Aerea Nacional de Chile (LAN) (Chile)
LB......LLOYDAEREO	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LC......LOGANAIR	Loganair Ltd. (U.K.)
LD......LADE	Lineas Aereas del Estado (Argentina)
LE......LIMA ECHO	Air Lowveld Pty. Ltd (South Africa)
LF......SWEDLINE	Linjeflyg AB (Sweden)
LG......LUXAIR	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)
LH......LUFTHANSA	Deutsche Lufthansa A.G. (Germany)
LI.......LIAT	Leeward Islands Air Transport (1974) Ltd. (U.K.)
LJ.......SELAIR	Sierra Leone Airways Ltd. (Sierra Leone)
LK......*	Lucas Air Transport (France)
LL......SILVERBIRD	Aero Lloyd (West Germany)
LM.....ANTILLEAN	Antilliannse Luchtvaart Maatschappij (Netherlands)
LN......LIBAIR	Libyan Arab Airlines (Rep. Arab Libia)
LO......POLLOT	LOT-Polskie Linie Lotnicze (Poland)
LP......*	Societe Air Alpes (France)
LQ......LAT	Lebanese Air Transport (Lebanon)
LR......LIMA ROMEO	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
LS......EXPRESSAIR	Express Air Service (C.I.) Ltd. (U.K.)
LT......LTU	Lufttransport Unternehmen GmbH (Germany)
LV......AEROPOSTAL	Linea Aeropostal Venezolana (Venezuela)
LW.....LAUDA AIR	Lauda Air (Austeria)
LX......CROSS AIR	Cross Air (Switzerland)
LY......ELAL	EL AL-Israel Airlines Ltd. (Israel)
LZ......BALKAN	Balkan-Bulgarian Airlines (Bulgaria)

M

DESIGNATOR TELEPHONY	COMPANY NAME
MA.....MIKE ALFA	MALEV-Hungarian Airlines (Hungary)
MB.....MIKE BRAVO	Maldives International Airlines (Maldives)
MC.....MINAIR	CAA Flying Unit (U.K.) (Madagascar)
ME.....CEDAR JET	Middle East Airlines-Airliban (Lebanon)
MF......MAMAIR	MAM Aviation Ltd. (U.K.)
MH.....MALAYSIAN	Malaysian Airline System (Malaysia)
MI......MACKEY	Mackey International (USA)
MJ......SERVISAIR	Servisair Ltd. (U.K.)
MK.....AIRMAURITIUS	Air Mauritius Ltd. (U.K.)
ML......AVIOLIGURE	Avioligure (Italy)
MM.....MIKE MIKE	Sociedad Aeronautica de Medellin (SAM) (Columbia)
MO.....*	Air Mindanao Corporation (Philippines)
MP.....MARTINAIR	Martinair Holland N.V. (Netherlands)
MQ.....AIR SAM	Societa Aerea Mediterranea (SAM) (Italy)
MR.....*	Societe Nationale Air Mauritanie (Mauritania)
MR.....MIKE ROMEO	Air Mauritanie (Mauritanie)
MS.....EGYPTAIR	Egypt Air (Egypt)
MT......MIKE TANGO	Malta Air Charter Co. Ltd. (Malta)
MU.....MISRAIR	Misr Air (Egypt)
MV.....MIKE VICTOR	MacRobertson Miller Airline Service (Australia)
MX.....MEXICANA	Compania Mexicana de Aviacion S.A. (Mexico)
MY.....MALI	Air Mali (Mali)
MZ.....MERPATI	Merpati Nusantara P.N. (Indonesia)

N

DESIGNATOR TELEPHONY	COMPANY NAME
NA.....NATIONAL	National Airlines (USA)
NB.....STERLING	Sterling Airways AB (Denmark)
NB.....STERLING	Sterling Airways Ltd. (Denmark)
ND.....NORDAIR	Nordair Ltd. (Canada)
NE.....NOVEMBER ECHO	NILEAIR (Egypt)
NF.....NATCHAIR	National Airways Corporation (Pty) (South Africa)
NG.....GILLAIR	Gill Aviation Ltd. (U.K.)
NH.....ALL NIPPON	All Nippon Airways Co. Ltd. (Japan)
NI......LANICA	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
NJ......NOVEMBER JULIET	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NK.....NOVEMBER KILO	National Air Express Sudan (Sudan)
NL.....NOVEMBER LIMA	Air Liberia (Liberia)
NM.....MOUNT COOK	Mount Cook Airlines (Mount Cook and Southern Lakes Tourist Co. Ltd. (New Zealand) (Switzerland)
• NP.....NOVEMBER PAPA	Heavylift Cargo Airlines (U.K.)
NQ.....TERRITORIAL	Northwest Territorial Airways (Canada)
NR.....WIGWAM	CSE Aviation Ltd. (U.K.)
NT.....NORTHAIR	Northern Air Taxis Ltd. (U.K.)
NU.....NANSEI	Southwest Air Lines Ltd. (Japan)
NV.....NEATAX	Northern Executive Aviation Ltd. (U.K.)
NW.....NORTHWEST	Northwest Orient Airlines Inc. (USA)
NX.....*	Nantes Aviation (France)
NZ.....NEW ZEALAND	Air New Zealand Ltd. (New Zealand)

O

DESIGNATOR TELEPHONY	COMPANY NAME
OA.....OLYMPIC	Olympic Airways S.A. (Greece)
OB.....AIRCHARTER	Austrian Airtransport (Osterreichische

DESIGNATOR TELEPHONY	COMPANY NAME
	Flugbetriebsgesellscaft mbH) (Austria)
OC.....OTTER	Otter Controls Ltd. (U.K.)
OD.....AEROCONDOR	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)
OE.....OSCAR ECHO	Air Charter Austria (Austria)
OF.....MONTANA	Montana (Austria)
OG.....*	Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)
OI.....OSCAR INDIA	SLOV-AIR (Czechoslovakia)
OJ.....PEARL	Oriental Pearl Airways Ltd. (U.K.)
OK.....CSA-LINES	Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)
OL.....OSCAR LIMA	Ostfriesische Lufttransport GmbH (Germany)
OM.....MONARCH	Monarch Airlines Ltd. (U.K.)
ON.....OSCAR NOVEMBER	Air Nauru (Republic of Naura)
OO.....SOBELAIR	Societe Belge de Transports Aeriens (Belgium)
OP.....ARPA	Air Panama Internacional (Panama)
OQ.....TROPICAIR	Tropical Air services (Barbados)
OS.....AUSTRIAN	Austrian Airlines (AUA (Austria)
OT.....STA	Linhas Aereas de S Tome e Principe (LASTP) (Portugal)
OU.....OSCAR UNIFORM	Sultanate of Oman Air Force (Air Transport) (Oman)
OW.....ONTARIO WORLD	Ontario World Airways (Canada)
OY.....CONAIR	Conair A/S (Denmark)
OZ.....OZARK	Ozark Airlines (USA)

P

DESIGNATOR TELEPHONY	COMPANY NAME
PA.....CLIPPER	Pan American World Airways Inc. (PAA) (USA)
PB.....STABAIR	Air-Burundi (Burundi)
*.........FIJIAIR	Fiji Air Services Limited (Fiji)
PD.....PARTNAIR	Partner Air Services A/S (Norway)
PF.....PAPA FOXTROT	Pfleuger Flug-Betriebs GmbH (Germany)
PG.....GARBONCARGO	Air Gabon Cargo (Gabon)
PH.....POLYNESIAN	Polynesian Airlines Ltd. (Western Samoa)
PI.....PIEDMONT	Piedmont Aviation Inc. (USA)
PJ.....PEREGRINE	Peregrine Air Service Ltd. (U.K.)
PK.....PAKISTAN	Pakistan International Airlines Corporation (PIA) (Pakistan)
PL.....AEROPERU	Empresa de Transporte Aereo del Peru (Peru)
PM.....BRYMON	Brymon Airways (U.K.)
PN.....AEROTRANS	Philippine Aero Transport Inc. (Philippines)
PO.....PROTEA	Protea Lugdiens (Edms.) BpK. (South Africa)
PP.....PAPA PAPA	Private Jet Services AG (Switzerland)
PQ.....PRINAIR	Puerto Rico International Airlines, Inc. (USA)
PR.....PHILIPPINE	Philippine Air Lines Inc. (Philippines)
PS.....PSA	Pacific Southwest Airlines (USA)
PT.....PROVINCETOWN	Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)
PU.....PLUNA	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
PV.....PROVINCIAL	Eastern Provincial Airways (1963) Ltd. (Canada)
PW.....PACIFIC WESTERN	Pacific Western Airlines Ltd. (Canada)
PX.....NIUGINI	Air Niugini (New Guinea)
PY.....SURAIR	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
PZ.....PAPA ZULU	Lineas Aereas Paraguayas (Paraguay)

Q

DESIGNATOR TELEPHONY	COMPANY NAME
QA.....ALIDA	Alidair Ltd. (U.K.)
QB.....QUEBECAIR	Quebecair Inc. (Canada)
QC.....AIR ZAIRE	Air Zaire Societe (Zaire)
QD.....QUEBEC DELTA	Transbrasil S.A. Linhas Aereas (Brazil)
QE.....*	Air Tahiti (France)
QF.....QUANTAS	Quantas Airways Limited (Australia)
QH.....QUEBEC HOTEL	Centrafic Charter Airlines (Central African Republic)
QI.....CIMBER	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
QJ.....JORDAN	Jordanian World Airways (Jordan)
QK.....AEROMAR	Compagnie Aeromaritime d Affretement (France)
QL.....LESOTAIR	Lesotho Airways (Lesotho)
QM.....MALAWI	Air Malawi (Malawi)
QO.....ORAS	Otrag Range Air Service(Zaire)
QP.....CASPAIR	Caspair Ltd. (Kenya)
QQ.....QUISQUEYANA	Aerovias Quisqueyana Ltda. (Dominican Republic)
QR.....AIRCOMOR	Air Comores (France)
QR.....QUEBEC ROMEO	Centrafric Air (Central African (Republic)
QS.....ZEBRA	African Safari Airways Ltd. (Kenya)
QT.....QUEBEC TANGO	Aer Turas Teoranta (Ireland)
QU.....QUEBEC UNIFORM	Uganda Airlines Corp. (Uganda)
QV.....QUEBEC VICTOR	Lao Aviation (Laos)
QW.....INTER ISLAND	Inter-Island Air Services Ltd. (Grenada) (U.K.)
QX.....AMIRI	Qatar Amiri Flight (Qatar)
QY.....*	Air Limousin T.A. (France)
QZ.....ZAMBIA	Zambia Airways (Zambia)

R

DESIGNATOR TELEPHONY	COMPANY NAME
RA.....ROYAL NEPAL	Royal Nepal Airlines Corp. (Nepal)
RB.....SYRIANAIR	Syrian Arab Airlines (Syrian Arab Republic)
RC.....REPUBLIC	Republic Airlines, Inc. (USA)
RD.....AIRLIFT	Airlift International Inc. (USA)
RE.....NORDESTE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
RF.....RHOFLIGHT	Rhodesian Air Service (Pvt) (U.K.)
RG.....VARIG	Viacao Area Rio-Grandense S.A. (Brazil)
RH.....RHODESIA	Air Rhodesia (U.K.)
RI.....RIOUSSUL	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RJ.....ALIA	Royal Jordanian Airlines Company (Jordan)
RK.....AIRAFRIC	Air Afrique (Ivory Coast)
RL.....LAR	LAR Liniile Aeriene Romane (Romania)
RM.....MACLINE	McAlpine Aviation (U.K.)
RN.....ROMEO NOVEMBER	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures

DESIGNATOR TELEPHONY	COMPANY NAME
	(Morocco)
RO......TAROM	Romanian Air Transport (TAROM) (Romania)
RR......ASCOT	RAF-38 Group (Air Transport) (U.K.)
RS......AERSA	Aerotransportes Entre Rios SRL (Argentina)
RT......TUNGARU	Air Tungaru (Gilbert Islands)(U.K.)
RU......CTA	Compagnie de Transport aerien (CTA) (Switzerland)
RV......REEVE	Reeve Aleutian Airways Inc. (USA)
RW......HUGHES AIR	Hughes Air Corporation (USA)
RX......RED CROSS	Comite International de la Croix-Rouge (Switzerland)
RX......RED CROSS	Red Cross (International Committee) (Switzerland)
RY......REDCOAT	Redcoat Air Cargo Ltd. (U.K.)

S

DESIGNATOR TELEPHONY	COMPANY NAME
SA......SPRINGBOK	South African Airways (SAA) (South Africa)
SB......SEABOARD	Seaboard World Airlines, Inc. (USA)
SC......CRUZEIRO	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
SD......SUDANAIR	Sudan Airways (Sudan)
SE......SIERRA ECHO	British Charter (U.K.)
SF......*	Societe Aerienne Francaise d'Affretements (France)
SG......SABAH AIR	Sabah Air (Malaysia)
SH......SIERRA HOTEL	Servicio Aereo de Honduras S.A. (Honduras)
SI......SIERRA INDIA	Arab Wings Company (Jordan)
SJ......SOUTHERN AIR	Southern Air Transports Inc. (USA)
SK......SCANDINAVIAN	Scandinavian Airlines System (Sweden)
SL......SIERRA LIMA	Antares S.p.A. (Italy)
SM......SKYCARGO	Skyways Cargo Airline (U.K.)
SN......SABENA	Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne
SO......AIR SERVICE	Austrian Air Service (Austria)
SP......SAT	Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)
SQ......SINGAPORE	Singapore Airlines Ltd. (Singapore)
SR......SWISSAIR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SS......SIERRA SIERRA	Aerolineas Dominicanas S.A. (Dominion Republic)
ST......SIERRA TANGO	Tradewinds Pte. Ltd. (Singapore)
SU......SIERRA UNIFORM	AEROFLOT (U.S.S.R)
SV......SAUDIA	Saudi Arabian Airlines (Saudi Arabia)
SW......NAMIBAIR	Namib Air (Pty.) Ltd. (South Africa)
SX......STERLING	Sterling Philippines Airways, Inc. (Philippines)
SY......*	Air Alsace (France)
SZ......SIERRA ZULU	Aerolineas de El Salvador S.A. (El Salvador)

T

DESIGNATOR TELEPHONY	COMPANY NAME
TA......TACA	TACA International Airlines S.A. (El Salvador)
TB......TRANSWED	Transair Sweden AB (Sweden)
TC......TANGO CHARLIE	Air Tanzania (Tanzania)
TD......TRANSCARGA	Transporte Aereo de Carga S.A. (Venezuela)
TF......TAM	TAM, Transportes Aereos Regionais S.A. (Brazil)
TG......THAINTER	Thai Airways International Ltd. (Thailand)
TH......THAI-AIR	Thai Airways Co. Ltd. (Thailand)
TI......TEXAS	Texas International Airways Inc. (USA)
TJ......SNOOPY	Air Traffic GMbh (Germany)
TK......TURKAIR	Turk Hava Yollari (Turkish Airlines) (Turkey)
TL......TANGO LIMA	Trans Mediterranean Airlines (TMA) (Lebanon)
TM......DETA	DETA-Linhas Aereas de Macambique (Portugal)
TN......TRANSAIR	TAA-Trans-Australia Airlines (Australia)
TO......MEDINA	The Medina Aviation Co. (Egypt)
TP......TAP	Transportes Aereos Portugueses E.P. (Portugal)
TQ......TYROLEAN	Tyrolean Airways (Austria)
TR......TRANS EUROPA	Compania de Aviacion Trans-Europa (Spain)
TT......TABA	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TU......TUNAIR	TUNIS Air Societe Tunisienne de l'air (Tunisia)
TV......TRANSAMERICA	Trans America Airlines, Inc. (USA)
TW......TWA	Trans World Airlines Inc. (USA)
TX......TANGO X-RAY	Transportes Aereos Nacionales S.A. (Honduras)
TY......AIRCAL	Air Caledonie (France)
TZ......TRANSAIR-CANADA	Transair Limited (Canada)

U

DESIGNATOR TELEPHONY	COMPANY NAME
UA......UNITED	United Air Lines Inc. (USA)
UB......UNION AIR	Burma Airways Corporation (Burma)
UC......LADECO	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
UE......UNIFORM ECHO	United Air (South Africa)
UH......BRISTOW	Bristow Helicopters Ltd. (U.K.)
UI......STAR	Societe de Transport Aerien du Rwanda (Rwanda)
UJ......AIR LANKA	Air Lanka (Sri Lanka)
UK......URAY	Air UK Ltd. (U.K.)
UL......UNIFORM LIMA	Lansa, S. de R.L. (Honduras)
UM......AIRMAN	Air Manila Inc. (Philippines)
UO......UNIFORM OSCAR	Empresa "Aero Uruguay" S.A. (Uruguay)
UP......AIR FOYLE	Air Foyle Ltd. (U.K.)
UQ......UNIFORM QUEBEC	United African Airline (Libya)
UR......RED CARPET	Red Carpet Airlines, Inc. (USA)
US......MAC	Military Airlift Command (MAC-USAF)(USA)
UT......UTA	Union des Transportes Aeriens (France)
UU......*	Reunion Air Service (France)
UV......UNIVERSAL	Universal Airways, Inc. (USA)
UW......UNIFORM WHISKEY	Air Rwanda (Rwanda)
UX......UNIFORM XRAY	Lotus Airways (Egypt)
UY......CAM-AIR	Cameroon Airlines (Cameroon)

V

DESIGNATOR	TELEPHONY	COMPANY NAME
VA	VIASA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VB	*	Bretagne Air Services (France)
VC	VERNAIR	Vernair Flying Services (UK)
VD	RIOZINC	RTZ Services Limited (U.K.)
VE	AVENSA	Aerovias Venezolanas S.A. (Venezuela)
VF	AIRFERRY	British Air Ferries Ltd. (U.K.)
VH	VICTOR HOTEL	Air Volta (Upper Volta)
VI	VICTOR INDIA	Societe de Travail Aerien (Algeria)
VJ	SEMPATI	Sempati Air Transport P.T. (Indonesia)
VK	VICTOR KILO	Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)
VL	EAGLEAIR	Arnarflug hf. (Eagleair Ltd.) (Iceland)
VN	AIRVIETNAM	Air Viet-Nam (Viet-Nam)
VO	VOTEC	VOTEC, Servicos Aereos Regionais S.A. (Brazil)
VP	VASP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
VR	TRANSVERDE	Transportes Aereos de Cabo Verde-TACV (Cabo Verde)
VT	*	Air Polynesie (Tahiti) (France)
VU	AIRIVOIRE	Air Ivoire Societe (Ivory Coast)
VV	VICTOR VICTOR	Nile Valley Aviation Company (Egypt)
VX	TRANSVALAIR	Transvalair (Switzerland)
VY	VICTOR YANKEE	Abelag Airways (Belgian)
VZ	VICTOR ZULU	Nefertiti Aviation (Egypt)

W

DESIGNATOR	TELEPHONY	COMPANY NAME
WA	WESTERN	Western Airlines Inc. (USA)
WC	WIEN	Wien Air Alaska, Inc. (USA)
WD	WARDAIR	Wardair Canada Ltd. (Canada)
WE	WDL	WDL Flugdienst GmbH (Germany)
WF	WIDEROE	Wideroe's Flyveselskap A/S (Norway)
WG	ECOSSE AIR	Air Ecosse (Charters) Ltd. (U.K.)
WH	FLIPPER	City-Flug GmbH (West Germany)
WJ	KINKYORI	Nihon Kinkyori Airways (Japan)
WK	WISKEY KILO	Aerotransporte de Espana, S.A. (Spain)
WL	*	Compagnie Aerienne du Languedoc (France)
WM	WINDWARD	Windward Islands Airways International N.V. (Netherlands)
WN	NORSHIP	Nor-Fly A/S (Norway)
WO	WORLD AIRWAYS	World Airways Inc. (USA)
WP	WHISKEY PAPA	EMPRESA De Aviacion del Peru (Peru)
WQ	WHISKEY QUEBEC	Bahamas World Airlines (1974) Ltd. (Bahamas)
WT	NIGERIA	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
WU	WHISKEY UNIFORM	AVNA Airlines (South Africa)
WV	WHISKEY VICTOR	AVAIR Ltd. (Ireland)
WW	NORVING	A/S Norving (Norway)
WX	AIRWALT	American Eagle Airlines, Inc. (USA)
WZ	SWAZIAIR	Swazi Air Ltd. (Switzerland)

X

DESIGNATOR	TELEPHONY	COMPANY NAME
XA	*	Aeronautical Radio, Inc. (ARINC) (USA)
XB	*	Asociacion de Transporte Aereo Internacional IATA
XC	*	Air Routing International Corp. (USA)
XI	AERADIO	International Aeradio Ltd. (U.K.)
XJ	*	Assistance aeroportuaire de l'Aeroport de Paris (France)
XK	*	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)
XL	*	Telecomunicacoes Aeronauticas S/A-TASA (Brazil)
XN	*	Canadian National Telecommunications (Canada)
XR	*	Empresa de Servicios Aeronautics (Cuba)
XS	*	Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)
XT	*	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)
XU	*	Aerorepresentaciones Tupac Amaru (Peru)
XV	*	Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)

Y

DESIGNATOR	TELEPHONY	COMPANY NAME
YP	*	Robex Centre collecteur Centro colector Collection Centre
YZ	*	MET Data Bank

NO DESIGNATOR ASSIGNED

DESIGNATOR	TELEPHONY	COMPANY NAME
*	ABALAIR	Abal Air (Sweden)
*	ACTAIR	Air Charter and Travel Ltd. (U.K.)
*	AEROAYSEN	AEROAYSEN Ltda. (Chile)
*	AERONAVE	AERONAVE – Soc.p.A. (Italy)
*	AEROSTAR	Mann Aviation Ltd. (U.K.)
*	AFRICAR	Africair Ltd. (South Africa)
*	AIR MARINE	Air Marine ks (Denmark)
*	AIRCAT	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
*	AIRGO	Airgo Ltd. (UK)
*	AIRHOLD	Air Holdings Ltd. (U.K.)
*	AIRKENYA	Air Kenya Limited (Kenya)
*	AIRMAP	Fairey Air Surveys Ltd. (U.K.)
*	AIRMOVE	Skyworks Ltd. (U.K.)
*	AIRMUTUAL	Ayling Aviation (U.K.)
*	AIRSET	Air 70-Aerotaxi-Soc.r.1. (Italy)
*	AIRSURVEY	Air Survey Company of India Ltd. (India)
*	AIRSWIFT	Air Swift Ltd. (UK)
*	AIRWAYS	Airways (India) Ltd. (India)
*	AIRWORK	Airwork Services Training (U.K.)
*	ALFA	ALFA Aerolineas Flecha Austral Ltda. (Chile)

DESIGNATOR TELEPHONY	COMPANY NAME
•.........ALGENOVA	Algenova Soc. di N.A. – S.p.A.
•.........ALICO	ALICO-Ali Commercial (Italy)
•.........ALK	City Air Links Ltd. (U.K.)
•.........AMAG	Air-Material AG (Switzerland)
•.........ANGKASA	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
•.........ARMYAIR	Army Aviation (U.K.)
•.........ATAL	ATAL-Soc. Aerotrasporto (Italy)
•.........ATESA	Atesa Aerotaxis Ecuatorianos (Ecuador)
•.........ATS	Air Touring Services Ltd. (UK)
•.........AUSTIN	Austin Airways Limited (Canada)
•.........AVIAMEER	Aviameer Airlines Ltd. (Belgium)
•.........BAFJET	British Air Ferries Business Jets Ltd. (U.K.)
•.........BEECHAIR	Beecham Group Ltd. (U.K.)
•.........BHARAT	Bharat Commerce and Industries Ltd. (India)
•.........BIRDSBURG	Air Survey Company of Africa Ltd. South Africa
•.........BIZAIR	Business Aircraft Users Association Ltd. (U.K.)
•.........BLUEAIR	Burmeister and Wain AS, flyveafdeling (Denmark)
•.........BRITISH STEEL	British Steel Corporation (U.K.)
•.........CABAIR	CABAIR Limited (U.K.)
•.........CEDTA	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
•.........CELICO	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
•.........CERRINA	Aeroscuola Cerrina – S.p.A. (Italy)
•.........CESSNAIR	Westair Flying Services Ltd. (U.K.)
•.........CHAD	Chad Air Services (UK)
•.........CHARTAIR	Chartair Ltd. (U.K.)
•.........CHEYNE	Cheyne Motors Ltd. (U.K.)
•.........CIVAIR	New Zealand Ministry of Transport (New Zealand)
•.........COM FLIGHT	Government of Zambia Communications Flight (Aircraft) (Zambia)
•.........DAN-WING	Dan-Wing (Denmark)
•.........DANKHO	Dankho Associates, Inc. (US)
•.........DECCA	The Decca Navigator Co. Ltd. (UK)
•.........EASTEX	East Air Executive Ltd. (U.K.)
•.........ECUAVIA	Ecuavia Compania Limitada (Ecuador)
•.........ELISERVI	ELIS – Eliservizi Italia – S.r.1. (Italy)
•.........ELITALIANA	ELITALIANA – S.p.A. (Italy)
•.........ELMAIR	Elmdon Aircraft Management Ltd. (Birmingham (U.K.)
•.........EXECUTIVE	Klingair Ltd. (U.K.)
•.........FAIRY	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
•.........FALCKAIR	Falcks Redningskorps Beldringe A/S (Denmark)
•.........FANUM	Automobile Association (U.K.)
•.........FERRANTI	Ferranti Ltd. (U.K.)
•.........FLETE	AEROFLETE, S.A. (Spain)
•.........FLYDOC	African Medical and Research Foundation (Kenya)
•.........FREDAIR	Travelair AG (FREDAIR AG) (Switzerland)
•.........GLOSAIR	Ferguson Aviation Ltd. (U.K.)
•.........HAMBRAIR	Hambrair Limited (U.K.)
•.........HENRY NIELSEN	Henry Nielsen O/Y. AB (Finland)

DESIGNATOR TELEPHONY	COMPANY NAME
•.........HICAT	Hicat Aviation Ltd. (U.K.)
•.........HUNTING	Hunting Surveys Ltd. (U.K.)
•.........INDIES	Air Indies Corporation (USA)
•.........INDOAIR	Air Indonesia P.T. (Indonesia)
•.........INTOL	International Synthetic Rubber Co. Ltd. (U.K.)
•.........INTRA	Indonesia Air Transport P.T. (Indonesia)
•.........JASAIR	Jaserve Ltd. (U.K.)
•.........KENTAIR	Surrey & Kent Flying Club Ltd. (U.K.)
•.........KITTYHAWK (alternatives) KITTY or RAINBOW	Queen's Flight (U.K.)
•.........KIWI	Royal New Zealand Air Force (New Zealand)
•.........LACO	Linea Aerea Condor (Chile)
•.........LAER	LAER Guerrini – Ditta (Italy)
•.........LANSA	Lineas Aereas Nacionales (LANSA) (Ecuador)
•.........LAPAIR	Laplandsflyg AB (Sweden)
•.........LASA	Linea Aerea Sud-Americana Ltd. (LASA) (Chile)
•.........MACDONALD	McDonald Aviation Ltd. (U.K.)
•.........MACEDONIAN	Macedonian Aviation (U.K.)
•.........MARSHALL	Marshall of Cambridge (Engineering) (U.K.)
•.........MARTIN	Martin-Baker (Engineering) Ltd. (U.K.)
•.........MASAYU	Bristow Masayu Helicopter P.T. (Indonesia)
•.........MCALPINE	Sir Alfred McAlpine and Son Ltd. (U.K.)
•.........MERLIN	Merlin-Air Services Ltd. (U.K.)
•.........METPOL	Metropolitan Police Flying Club (U.K.)
•.........MIDAS	Milford Docks Air Service Ltd. (U.K.)
•.........MINING	Minnesota Mining and Manufacturing Co. (USA)
•.........MOSELEY	Moseley Aviation (U.K.)
•.........MUKAIR	Muk Air Taxi (Denmark)
•.........NARDI	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
•.........NAVY	Royal Navy (U.K.)
•.........NORMAN	Nordsjofly A/S (Norway)
•.........NYGE	Nyge Aero AB (Sweden)
•.........PARA	Army Parachute Centre (U.K.)
•.........POLARAIR	Polair-Air O/Y (Finland)
•.........PUBLIERO	Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)
•.........RAFAIR	Royal Air Force (U.K.)
•.........RANK JET	Rank Organization Ltd. (U.K.)
•.........RIVERMILL	Rivermill Pyrford Ltd. (U.K.)
•.........ROGAV	Rogers Aviation Ltd. (U.K.)
•.........ROYCAR	Rolls Royce Ltd. (U.K.)
•.........RYBURN	Ryburn Air Ltd. (U.K.)
•.........SAFARIAIR	Safari Air Services Ltd. (Kenya)
•.........SALORA	Salora O/Y (Suomi)
•.........SANDFLY	The Royal Military Academy Sandhurst (U.K.)
•.........SAUDI GREEN FLIGHT	Saudi Arabian VIP Aircraft (Saudi Arabia)
•.........SAVAC	Aerotourismo SAVAC Compania Ltda. (Ecuador)
•.........SELFFLY	Self Fly Europe Ltd. (U.K.)

DESIGNATOR	TELEPHONY	COMPANY NAME
*	SEULAWAH	Seulawah Air Services P.T. (Indonesia)
*	SHELL	Shell Aircraft Ltd. (U.K.)
*	SHORT	Short Brothers and Harland Ltd. (U.K.)
*	SIGE	SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)
*	SIR-AIR	Sir-Air O/Y (Finland)
*	SKYBIRD	Anywair Travel (UK) Ltd. (U.K.)
*	SKYCABS	Skycabs (U.K.)
*	SKYFRAME	Skyframe Ltd. (U.K.)
*	SKYTOURS	Air Panorama (South Africa)
*	SKYWORK	Skywork (Private) Ltd. (U.K.)
*	SOLASTRAL	Sociedad Linea Aerea Austral (Chile)
*	SPOONER	Spooner Aviation, Ltd. (U.K.)
*	SWEDAIR	Swedair AB (Sweden)
*	STELLAR	Stellar Airfreighter A/S (Norway)
*	TAXAIR	Air Taxi Operators Association (U.K.)
*	TAXIAEREO	Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)
*	TIBELAIR	Tibel Air Ronne (Denmark)
*	TRANSAVIO	Transavio-Societa (Italy)
*	TREKAIR	Trek Airways (Pty.) Ltd. (South Africa)
*	TURAVIA	TURAVIA S.r.1.-Linee aeree turistiche (Italy)
*	UNAVIA	Unavia Suisse, S.A. Zurich (Switzerland)
*	VECTIS	Pilatus Britten-Norman Ltd. (U.K.)
*	VICKERS	Vickers Ltd. (U.K.)
*	VIENNAIR	VIENNAIR Luftfahrt GmbH (Australia)
*	VIPAIR	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)
*	WESTWING	A/S Westwing (Norway)
*	WIHURI	Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)
*	WILKEN	Wilken Aviation Limited (Kenya)
*	YOOBEE	United Biscuit Co. Ltd. (U.K.)
*	YORKAIR	Yorkshire Flying Services Ltd. (U.K.)
*	ZAMRUD	Zamrud Airlines P.T. (Indonesia)

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 3. Company Telephony—Decode

TELEPHONY	DESIG-NATOR	COMPANY NAME
A		
ABALAIR	*	Abal Air (Sweden)
ACTAIR	*	Air Charter and Travel Ltd. (U.K.)
AER LINGUS	EI	Aer Lingus Teoranta (Ireland)
AERADIO	XI	International Aeradio Ltd. (U.K.)
AERAL	HS	AERAL-Aeronoleggi e lavoro aereo (Italy)
AEROAMERICA	EO	Aero America, Inc. (USA)
AEROAYSEN	*	AEROAYSEN Ltda. (Chile)
AEROCONDOR	OD	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)
AEROGULF	GZ	Aerogulf Services Co. (United Arab)
AEROMAR	QK	Compagnie Aeromaritime d Affretement (France)
AEROMEXICO	AM	Aeronaves de Mexico S.A. (Mexico)
AERONAVE	*	AERONAVE – Soc.p.A. (Italy)
AEROPERU	PL	Empresa de Transporte Aereo del Peru (Peru)
AEROPOSTAL	LV	Linea Aeropostal Venezolana (Venezuela)
AEROSTAR	*	Mann Aviation Ltd. (U.K.)
AEROTRANS	PN	Philippine Aero Transport Inc. (Philippines)
AERSA	RS	Aerotransportes Entre Rios SRL (Argentina)
AFRICAR	*	Africair Ltd. (South Africa)
AIR ALGERIE	AH	Air Algerie (Algeria)
AIR BENIN	BC	Air Benin (Benin)
AIR BERLIN	AB	Air Berlin USA (USA)
AIR CANADA	AC	Air Canada (Canada)
AIR CONTINENTAL	CW	Air Continental Ltd. (U.K.)
AIR EUROPE	KS	Air Europe Ltd. (U.K.)
AIR EXPRESS	EX	Executive Express (UL)
AIR FALCON	FK	Europe Falcon Service (France)
AIR FOYLE	UP	Air Foyle Ltd. (U.K.)
AIR INTER	IT	Air Inter Societe (France)
AIR LANKA	UJ	Air Lanka (Sri Lanka)
AIR LONDON	GG	Air London (U.K.)
AIR MARINE	*	Air Marine ks (Denmark)
AIR SAM	MQ	Societa Aerea Mediterranea (SAM) (Italy)
AIR SERVICE	SO	Austrian Air Service (Austria)
AIR ZAIRE	QC	Air Zaire Societe (Zaire)
AIRAFRIC	RK	Air Afrique (Ivory Coast)
AIRBAHAMA	IW	International Air Bahama (U.K.)
AIRBOAT	AD	Antilles Air Boats, Inc. (USA)
AIRBRIDGE	AK	Air-Bridge Carries, Ltd. (U.K.)
AIRCAL	TY	Air Caledonie (France)
AIRCAR	CR	Rhodesian United Air Carriers (U.K.)
AIRCAT	*	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
AIRCHARTER	OB	Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)
AIRCOM	CD	Air Commuter Ltd. (U.K.)
AIRCOMOR	QR	Air Comores (France)
AIRFERRY	VF	British Air Ferries Ltd. (U.K.)
AIRFRANS	AF	Air France (France)
AIRGO	*	Airgo Ltd. (UK)
AIRHAITI	HJ	Air Haiti (Haiti)
AIRHOLD	*	Air Holdings Ltd. (U.K.)
AIRINDIA	AI	Air India (India)
AIRIVOIRE	VU	Air Ivoire Societe (Ivory Coast)
AIRKENYA	*	Air Kenya Limited (Kenya)
AIRLIFT	RD	Airlift International Inc. (USA)
AIRMAN	UM	Air Manila Inc. (Philippines)
AIRMAP	*	Fairey Air Surveys Ltd. (U.K.)
AIRMAURITIUS	MK	Air Mauritius Ltd. (U.K.)
AIRMOVE	*	Skyworks Ltd. (U.K.)
AIRMUTUAL	*	Ayling Aviation (U.K.)
AIRSEA	KF	Rhine Air AG (Switzerland)
AIRSET	*	Air 70-Aerotaxi-Soc.r.1. (Italy)
AIRSURVEY	*	Air Survey Company of India Ltd. (India)
AIRSWIFT	*	Air Swift Ltd. (UK)
AIRVIETNAM	VN	Air Viet-Nam (Viet-Nam)
AIRWALT	WX	American Eagle Airlines, Inc.
AIRWAYS	*	Airways (India) Ltd. (India)
AIRWORK	*	Airwork Services Training (U.K.)
ALAS	HP	ALAS S.A. (Uruguay)
ALASKA	AS	Alaska Airlines Inc. (USA)
ALFA	*	ALFA Aerolineas Flecha Austral Ltda. (Chile)
ALGENOVA	*	Algenova Soc. di N.A. – S.p.A.
ALIA	RJ	Royal Jordanian Airlines Company (Jordan)
ALICO	*	ALICO-Ali Commercial (Italy)
ALIDA	QA	Alidair Ltd. (U.K.)
ALISARDA	IG	ALISARDA S.p.A. (Italy)
ALITALIA	AZ	ALITALIA Linee aeree Italiane, S.p.A. (Italy)
ALK	*	City Air Links Ltd. (U.K.)
ALL NIPPON	NH	All Nippon Airways Co. Ltd. (Japan)
ALL SEASONS	JC	All Seasons Aviation, Ltd. (U.K.)
• ALOHA	AQ	Aloha Airlines (USA)
ALPHA WHISKEY	AW	Air Niger (Niger)
ALPHA X-RAY	AX	Air Togo (Togo)
ALYEMDA	DY	ALYEMDA Democratic Yemen Airlines (Yemen)
AMAG	*	Air-Material AG (Switzerland)
AMERICAN	AA	American Airlines Inc. (USA)
AMIRI	QX	Qatar Amiri Flight (Qatar)
ANDES	ED	Aerolineas Nacionales del Ecuador

TELEPHONY	DESIG-NATOR	COMPANY NAME
		(Ecuador)
ANGKASA	*	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
ANTILLEAN	LM	Antilliannse Luchtvaart Maatschappij (Netherlands)
ARABIA	KK	Arab International Aviation Co. (Egypt)
ARGENTINA	AR	Aerolineas Argentinas (Argentina)
ARGO	DI	ARGO. S.A. (Dominican Republic)
ARIANA	FG	Ariana Afghan Airlines Co. Ltd. (Afghanistan)
ARKIA	IZ	Arkia Israel Inland Airlines (Israel)
ARMYAIR	*	Army Aviation (U.K.)
ARPA	OP	Air Panama Internacional (Panama)
ASCOT	RR	RAF-38 Group (Air Transport) (U.K.)
ASIA	EG	Japan Asia Airways Co. Ltd. (Japan)
ATAL	*	ATAL-Soc. Aerotrasporto (Italy)
ATESA	*	Atesa Aerotaxis Ecuatorianos (Ecuador)
ATI	BM	Societa Aero Transporti Italiani (Italy)
ATLANTIC	DG	General Aviation Services, Ltd. (C.I.) (U.K.)
ATS	*	Air Touring Services Ltd. (UK)
AUSTAIR	AN	Ansett Airlines of Australia (Australia)
AUSTIN	*	Austin Airways Limited (Canada)
AUSTRAL	AU	Austral Lineas Aereas (Argentina)
AUSTRIAN	OS	Austrian Airlines (AUA (Austria)
AVENSA	VE	Aerovias Venezolanas S.A. (Venezuela)
AVIACO	AO	Aviacion y Comercio S.A. (Spain)
AVIAMEER	*	Aviameer Airlines Ltd. (Belgium)
AVIANCA	AV	Aerovias Nacionales de Columbia S.A. (Columbia)
AVIOLIGURE	ML	Avioligure (Italy)
AYLINE	GR	AURIGNY Air Services Ltd. (U.K.)

B

TELEPHONY	DESIG-NATOR	COMPANY NAME
BAFAIR	EB	Force aerienne Belge (Belgium)
BAFJET	*	British Air Ferries Business Jets Ltd. (U.K.)
BAHAMASAIR	BH	Bahamasair Holdings Ltd. (Bahamas)
BAKHTAR	BJ	Bakhtar Afghan Airlines (Afghanistan)
BALAIR	BB	Balair S.A. (Switzerland)
BALAKA	BG	Bangladesh Biman (Bangladesh)
BALKAN	LZ	Balkan-Bulgarian Airlines (Bulgaria)
BEATOURS	KT	British Airtours Ltd. (U.K.)
BEECHAIR	*	Beecham Group Ltd. (U.K.)
BELIZE	HB	Belize Airways Limited (U.K.)
BHARAT	*	Bharat Commerce and Industries Ltd. (India)
BIAS	AP	Belgian International Air Services Cy (Belgium)
BIRDSBURG	*	Air Survey Company of Africa Ltd. South Africa
BIZAIR	*	Business Aircraft Users Association Ltd. (U.K.)
BIZTRAVEL	JW	Business Air Travel Ltd. (U.K.)
BLUEAIR	*	Burmeister and Wain AS, flyveafdeling (Denmark)
BRAATHENS	BU	Braathens South American and Far East Airtransport (Norway)
BRANIFF	BN	Braniff International Airways, Inc. (USA)
BRAVO INDIA	BI	Royal Brunei Airlines (U.K.)
BRAVO KILO	BK	Israel Aircraft Industries Ltd. (Israel)
BRAVO OSCAR	BO	Delta Air Regionalluftverfehr Gmbh (Germany)
BRAVO PAPA	BP	Air Botswana (Pty) Ltd (Botswana)
• BRAVO QUEBEC	BQ	Empresa Aeromar (Dominican Republic)
BRAVO WHISKEY	BW	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
BRAVO-VICTOR	BV	Carib Jet (Antigua) Ltd. (U.K.)
BRISTOW	UH	Bristow Helicopters Ltd. (U.K.)
BRITANNIA	BY	Britannia Airways Ltd. (U.K.)
BRITISH STEEL	*	British Steel Corporation (U.K.)
BRYMON	PM	Brymon Airways (U.K.)
• BURNTHILLS	JG	Burnthills Aviation Ltd. (U.K.)
BUSYBEE	BS	Air Executive Norway A/S Busy Bee (Norway)

C

TELEPHONY	DESIG-NATOR	COMPANY NAME
CABAIR	*	CABAIR Limited (U.K.)
CAL	CH	Cavei Avir Lemitanim (Israel)
CALEDONIAN	BR	British Caledonian Airways Ltd. (U.K.)
CAM-AIR	UY	Cameroon Airlines (Cameroon)
CAPE	KP	Air Cape (South Africa)
CAPITOL	CL	Capitol International Airways (USA)
CARGO	CG	Safair Freights (Pty) Ltd. (U.S.)
CARGOLUX	CV	Cargolux Airlines International (Luxemburg)
CARIB WEST	DQ	Carib West Airways (Barbados)
CARIBBEAN	CJ	Caribbean Air Transport Co. Inc. (Netherlands)
• CARICARGO	DC	Caribbean Air Cargo (Barbados)
CASPAIR	QP	Caspair Ltd. (Kenya)
CATHAY	CX	Cathay Pacific Airways Ltd. (U.K.)
CAYMAN	KX	Cayman Airways Ltd. (U.K.)
CEDAR JET	ME	Middle East Airlines-Airliban (Lebanon)
CEDTA	*	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
CELICO	*	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
CENTRELINE	HG	Centreline Air Services Ltd. (U.K.)
CERRINA	*	Aeroscuola Cerrina – S.p.A. (Italy)
CESSNAIR	*	Westair Flying Services Ltd. (U.K.)
CHAD	*	Chad Air Services (UK)
CHANISLE	JY	Jersey European Airways (U.K.)
CHARLIE CHARLIE	CC	International Air Cargo Corporation (Egypt)
CHARLIE FOXTROT	CF	Compania de Aviacion "FAUCETT" S.A. (Peru)
CHARTAIR	*	Chartair Ltd. (U.K.)
CHECKMATE	DU	Chess Wing Ltd. (U.K.)
CHEYNE	*	Cheyne Motors Ltd. (U.K.)
CHINA	CA	CAAC General Administration of Civil Aviation of China (China)
CHINOOKAIR	CZ	Business Flights Ltd. (Canada)
CIMBER	QI	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
CITY	HN	N.L.M. City Hopper (Netherlands)
CIVAIR	*	New Zealand Ministry of Transport (New Zealand)
CLIPPER	PA	Pan American World Airways Inc. (PAA) (USA)

TELEPHONY	DESIG-NATOR	COMPANY NAME
CLYDEN	CN	Clyden Airways (Ireland)
COM FLIGHT	*	Government of Zambia Communications Flight (Aircraft) (Zambia)
CONAIR	OY	Conair A/S (Denmark)
CONDOR	DF	Condor Flugdienst GmbH (Germany)
CONTACTAIR	KI	Contactair Flugdienst & Co. (Germany)
CONTINENTAL	CO	Continental Air Lines, Inc. (USA)
COPA	CM	Compania Panamena de Aviacion S.A.
COPTAIR	HI	Hong Kong Air International Ltd. (U.K.)
COSETA	DS	Compagnie Senegalaise de Transports Aeriens (Senegal)
CROSS AIR	LX	Cross Air (Switzerland)
CRUZEIRO	SC	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
CSA-LINES	OK	Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)
CTA	RU	Compagnie de Transport aerien (CTA) (Switzerland)
CUBANA	CU	Empresa Consolidada Cubana de Aviacion (Cuba)
CYPRAIR	CB	Cyprair Tours Ltd. (Cyprus)
CYPRUS	CY	Cyprus Airways Ltd. (Cyprus)

D

TELEPHONY	DESIG-NATOR	COMPANY NAME
DAN-WING	*	Dan-Wing (Denmark)
DANAIR	DA	Dan-Air Services Ltd. (U.K.)
DANISH	DX	Agency Danair (Denmark)
DANKHO	*	Dankho Associates, Inc. (US)
DECCA	*	The Decca Navigator Co. Ltd. (UK)
DELTA	DL	Delta Air Lines, Inc. (USA)
DELTA BRAVO	DB	Douglas Airways Pty. Ltd. (Papua New Guinea)
DELTA DELTA	DD	Bayu Indonesia Air P.T. (Indonesia)
DELTA JULIETT	DJ	Air Djibouti (France)
DELTA NOVEMBER	DN	Aerodespachos de El Salvador (El Salvador)
DELTA ROMEO	DR	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
DELTAIR	DE	Delta Air Transport (Belgium)
DETA	TM	DETA-Linhas Aereas de Macambique (Portugal)
DLT	DW	DLT Luftverkehrsgesellschaft mbH (Germany)
DOMINICANA	DO	Compania Dominicana de Aviacion S.A. (Dominican Republic)
DTA	DT	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)

E

TELEPHONY	DESIG-NATOR	COMPANY NAME
EAGLEAIR	VL	Arnarflug hf. (Eagleair Ltd.) (Iceland)
EASTERN	EA	Eastern Air Lines, Inc. (USA)
EASTEX	*	East Air Executive Ltd. (U.K.)
EASTWEST	EW	East-West Airlines Ltd. (Australia)
ECHO ROMEO	ER	EL AL Charter Services Ltd. (Israel)
ECOSSE AIR	WG	Air Ecosse (Charters) Ltd. (U.K.)
ECUATORIANA	EU	Empresa Ecuatoriana de Aviacion (Ecuador)
ECUAVIA	*	Ecuavia Compania Limitada (Ecuador)
EGYPTAIR	MS	Egypt Air (Egypt)
ELAL	LY	EL AL-Israel Airlines Ltd. (Israel)
ELISERVI	*	ELIS – Eliservizi Italia – S.r.1. (Italy)
ELITALIANA	*	ELITALIANA – S.p.A. (Italy)
ELMAIR	*	Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)
EMPRESS	CP	Canadian Pacific Airlines Ltd. (Canada)
ETHIOPIAN	ET	Ethiopian Airlines Share Co. (Ethiopia)
EUROAIR	EZ	Euroair Transport Ltd. (U.K.)
EUROJET	JE	Eurojet (S.A. Spain)
EVERGREEN	EV	Evergreen International Airlines (USA)
EXECUTAIR	EE	Executair (Nigeria) Ltd. (Nigeria)
EXECUTIVE	*	Klingair Ltd. (U.K.)
EXPRESSAIR	LS	Express Air Service (C.I.) Ltd. (U.K.)

F

TELEPHONY	DESIG-NATOR	COMPANY NAME
FAIRFLIGHT	FC	Fairflight (Charters) Ltd. (U.K.)
FAIRY	*	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
FALCKAIR	*	Falcks Redningskorps Beldringe A/S (Denmark)
FALCONJET	FN	Falcon Jet Centre Ltd. (U.K.)
FANUM	*	Automobile Association (U.K.)
FERRANTI	*	Ferranti Ltd. (U.K.)
FIELDAIR	FS	Field Aircraft Services Ltd. (U.K.)
FIJIAIR	*	Fiji Air Services Limited (Fiji)
FINNAIR	AY	Finnair O/Y (Finland)
FLETE	*	AEROFLETE, S.A. (Spain)
FLIPPER	WH	City-Flug GmbH (West Germany)
FLYDOC	*	African Medical and Research Foundation (Kenya)
FORDAIR	FD	Ford of Europe Incorporated (U.K.)
FOXTROT BRAVO	FB	Bursa Airlines, Inc. (Turkey)
• FOXTROT FOXTROT	FF	Africair Service (Senegal)
FOXTROT PAPA	FP	Aeroleasing (Switzerland)
FREDAIR	*	Travelair AG (FREDAIR AG) (Switzerland)
FREDOLSEN	FO	Fred Olsen Flyselskap A/S (Norway)
FRONTIER	FL	Frontier Airlines, Inc. (USA)

G

TELEPHONY	DESIG-NATOR	COMPANY NAME
GAMBIA	GW	Gambia Airways (Gambia)
GARBONCARGO	PG	Air Gabon Cargo (Gabon)
GARUDA	GA	Garuda Indonesian Airways, P.N. (Indonesia)
GERMAN ATLANTIC	ID	Atlantic Deutsche Luftverkehrs AG (West Germany)
• GESTAIR	EJ	Gestair Executive Jet (Spain)
GERMAN CARGO	GE	German Cargo Services (Germany)
GHANA	GH	Ghana Airways Corp. (Ghana)
GIBAIR	GT	Gibraltar Airways Ltd. (U.K.)
GILLAIR	NG	Gill Aviation Ltd. (U.K.)
GLOBAL	GX	Global International Airways (USA)
GLOSAIR	*	Ferguson Aviation Ltd. (U.K.)
GOLF MIKE	GM	Compagnie de Transports aeriens TCA (Central African Republic)
GOLF NOVEMBER	GN	Societe Nationale AIR-GABON (Gabon)
GOLF PAPA	GP	Gemini Air Transport (Ghana) Ltd.
GOLF SIERRA	GS	Pioneer Airlines Ltd. (Ghana)

TELEPHONY	DESIGNATOR	COMPANY NAME
GOLF UNIFORM	GU	Aerolineas de Guatemala, AVIATECA (Guatemala)
GOLF VICTOR	GV	Talair Pty. Ltd. (New Guinea)
GREENLANDAIR	GL	Gronlandsfly Ltd. (Denmark)
GUERNSEY	HW	Guernsey Airlines Ltd. (U.K.)
GUEST KEEN	KN	GKN Group Services Ltd. (U.K.)
GUINEE	GI	Air Guinee (Guinea)
GULFAIR	GF	Gulf Aviation Ltd. (Gulfair) (U.K.)
GUYAIR	GY	Guyana Airways Corporation (Guyana)

H

HAMAREIN	HM	Hamarein Air (United Arab)
HAMBRAIR	*	Hambrair Limited (U.K.)
HAPAG LLOYD	HF	HAPAG Lloyd Fluggesellschaft mbH (Germany)
HAWAIIAN	HA	Hawaiian Airlines (USA)
HAWKAIR	HQ	Hawker Siddeley Aviation Ltd. (U.K.)
HELIBUS	HK	Helicopter Service A/S (Norway)
HENRY NIELSEN	*	Henry Nielsen O/Y, AB (Finland)
HICAT	*	Hicat Aviation Ltd. (U.K.)
HOTEL CHARLIE	HC	Cargoman Limited (Oman)
HOTEL ECHO	HE	Trans European Airways (Belgium)
HOTEL LIMA	HL	Haiti Air Transport (Haiti)
HOTEL TANGO	HT	Air Tchad Societe de Transports Aeriens (Chad)
HOTEL VICTOR	HV	Transavia Holland B.V. (Netherlands)
HOTEL YANKEE	HY	Liberian World Airlines, Inc. (Liberia)
HUGHES AIR	RW	Hughes Air Corporation (USA)
HUNTING	*	Hunting Surveys Ltd. (U.K.)

I

IBERIA	IB	IBERIA Lineas Aereas de Espana, S.A. (Spain)
ICA	IQ	Caribbean Airways (Barbados)
ICELANDAIR	FI	ICELANDAIR (Iceland)
IDS	IS	IDS Aircraft, Ltd. (U.K.)
IML	JB	IML Air Services Ltd. (U.K.)
INAIR	IX	Internacional de Aviacion S.A. (Panama)
INDAIR	IC	Indian Airlines Corporation (India)
INDIA PAPA	IP	Empresa AVIAIMPORT (Cuba)
INDIA VICTOR	IV	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
INDIES	*	Air Indies Corporation (USA)
INDOAIR	*	Air Indonesia P.T. (Indonesia)
INTER ISLAND	QW	Inter-Island Air Services Ltd. (Grenada) ((U.K.)
INTER-CONTINENTAL	IL	Intercontinental Airways Inc. (USA)
• INTERALAS	BF	Alaska International Industries, Inc. (USA)
INTERFLUG	IF	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)
INTOL	*	International Synthetic Rubber Co. Ltd. (U.K.)
INTRA	*	Indonesia Air Transport P.T. (Indonesia)
INVICTA	IM	Invicta International Airlines Ltd. (U.K.)
IRANAIR	IR	Iran National Airlines Corp. (Iran)
IRAQI	IA	Iraqi Airways (Iraq)
ISCARGO	KJ	Iscargo Ltd. (Island)
ISLANDAIR	FX	Four Island Air Ltd. (Antigua)(U.K.)
ITAVIA	IH	Societa Aerolinee ITAVIA S.p.A. (Italy)

J

JAPANAIR	JL	Japan Air Lines Company, Ltd. (JAL) (Japan)
JASAIR	*	Jaserve Ltd. (U.K.)
JAT	JU	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JETAIR	JX	International Jet Air Ltd. (Canada)
JOKER	JO	S.A.T. Fluggesellschaft m.b.H. (Germany)
JORDAN	QJ	Jordanian World Airways (Jordan)
JULIETT HOTEL	JH	Pan Adria (Yugoslavia)
JULIETT INDIA	JI	Air Balear (Spain)
JULIETT JULIETT	JJ	Aviogenex (Yugoslavia)
JULIETT MIKE	JM	Air Jamaica (Jamaica)
JULIETT PAPA	JP	Inex Adria Aviopromet (Yugoslavia)
JULIETT QUEBEC	JQ	Trans Jamaican Airlines Ltd. (Jamaica)
JULIETT SIERRA	JS	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
JULIETT VICTOR	JV	Air Charters (Senegal)
JULIETT ZULU	JZ	Zaire Aero Service (ZAS) (Zaire)

K

KARAIR	KR	Kar-Air O/Y (Finland)
KENCHARTER	KB	Cruisair Limited (Kenya)
KENTAIR	*	Surrey & Kent Flying Club Ltd. (U.K.)
KILO MIKE	KM	Air Malta Co. Ltd. (Malta)
KILO MOTEL	KH	Cook Islands Airways Ltd. (New Zealand)
KILO OSCAR	KO	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KILO QUEBEC	KQ	Kenya Airways Ltd. (Kenya)
KILO UNIFORM	KU	Kuwait Airways (Kuwait)
KILO WHISKEY	KW	Afrikan Airlines Ltd. (Ghana)
KILO YANKEE	KY	West Africa Aricargo (Ghana) Ltd. (Ghana)
KINKYORI	WJ	Nihon Kinkyori Airways (Japan)
KITTYHAWK (alternatives) KITTY or RAINBOW	*	Queen's Flight (U.K.)
KIWI	*	Royal New Zealand Air Force (New Zealand)
KLM	KL	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KOREANAIR	KE	Korean Air Lines Co. (Korea)

L

LACO	*	Linea Aerea Condor (Chile)
LADE	LD	Lineas Aereas del Estado (Argentina)
LADECO	UC	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
LAER	*	LAER Guerrini – Ditta (Italy)

TELEPHONY	DESIGNATOR	COMPANY NAME
LAKER	GK	Laker Airways Ltd. (U.K.)
LAN	LA	Linea Aerea Nacional de Chile (LAN) (Chile)
LANICA	NI	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
LANSA	*	Lineas Aereas Nacionales (LANSA) (Ecuador)
LAPAIR	*	Laplandsflyg AB (Sweden)
LAPAIR	HS	AB Laplandsflyg (Sweden)
LAR	RL	LAR Liniile Aeriene Romane (Romania)
LASA	*	Linea Aerea Sud-Americana Ltd. (LASA) (Chile)
LAT	LQ	Lebanese Air Transport (Lebanon)
LAUDA AIR	LW	Lauda Air (Austeria)
LEASE AIR	CE	Lease Air Ltd. (U.K.)
LESOTAIR	QL	Lesotho Airways (Lesotho)
LIAT	LI	Leeward Islands Air Transport (1974) Ltd. (U.K.)
LIBAIR	LN	Libyan Arab Airlines (Rep. Arab Libia)
LIMA ECHO	LE	Air Lowveld Pty. Ltd (South Africa)
LIMA ROMEO	LR	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
LINACONGO	GC	Lignes nationales aeriennes-LINACONGO (Congo)
LLOYDAEREO	LB	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LOGANAIR	LC	Loganair Ltd. (U.K.)
LTU	LT	Lufttransport Unternehmen GmbH (Germany)
LUFTHANSA	LH	Deutsche Lufthansa A.G. (Germany)
LUXAIR	LG	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)

M

TELEPHONY	DESIGNATOR	COMPANY NAME
MAC	US	Military Airlift Command (MAC-USAF) (USA)
MACDONALD	*	McDonald Aviation Ltd. (U.K.)
MACEDONIAN	*	Macedonian Aviation (U.K.)
MACKEY	MI	Mackey International (USA)
MACLINE	RM	McAlpine Aviation (U.K.) (Madagascar)
MAERSKAIR	DM	Maersk Air I/S (Denmark)
MALAWI	QM	Air Malawi (Malawi)
MALAYSIAN	MH	Malaysian Airline System (Malaysia)
MALI	MY	Air Mali (Mali)
MAMAIR	MF	MAM Aviation Ltd. (U.K.)
MARSHALL	*	Marshall of Cambridge (Engineering) (U.K.)
MARTIN	*	Martin-Baker (Engineering) Ltd. (U.K.)
MARTINAIR	MP	Martinair Holland N.V. (Netherlands)
MASAYU	*	Bristow Masayu Helicopter P.T. (Indonesia)
MCALPINE	*	Sir Alfred McAlpine and Son Ltd. (U.K.)
MEDINA	TO	The Medina Aviation Co. (Egypt)
MERLIN	*	Merlin-Air Services Ltd. (U.K.)
MERPATI	MZ	Merpati Nusantara P.N. (Indonesia)
METPOL	*	Metropolitan Police Flying Club (U.K.)
MEXICANA	MX	Compania Mexicana de Aviacion S.A. (Mexico)
MIDAS	*	Milford Docks Air Service Ltd. (U.K.)
MIDLAND	BD	British Midland Airways Ltd. (U.K.)
MIKE ALFA	MA	MALEV-Hungarian Airlines (Hungary)
MIKE BRAVO	MB	Maldives International Airlines (Maldives)
MIKE MIKE	MM	Sociedad Aeronautica de Medellin (SAM) (Columbia)
MIKE ROMEO	MR	Air Mauritanie (Mauritanie)
MIKE TANGO	MT	Malta Air Charter Co. Ltd. (Malta)
MIKE VICTOR	MV	MacRobertson Miller Airline Service (Australia)
MINAIR	MC	CAA Flying Unit (U.K.)
MINING	*	Minnesota Mining and Manufacturing Co. (USA)
MISRAIR	MU	Misr Air (Egypt)
MONARCH	OM	Monarch Airlines Ltd. (U.K.)
MONTANA	OF	Montana (Austria)
MOSELEY	*	Moseley Aviation (U.K.)
MOUNT COOK	NM	Mount Cook Airlines (Mount Cook and Southern Lakes Tourist Co. Ltd. (New Zealand)
MUKAIR	*	Muk Air Taxi (Denmark)

N

TELEPHONY	DESIGNATOR	COMPANY NAME
NAMIBAIR	SW	Namib Air (Pty.) Ltd. (South Africa)
NANSEI	NU	Southwest Air Lines Ltd. (Japan)
NARDI	*	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
NATCHAIR	NF	National Airways Corporation (Pty) (South Africa)
NATIONAL	NA	National Airlines (USA)
NAVY	*	Royal Navy (U.K.)
NEATAX	NV	Northern Executive Aviation Ltd. (U.K.)
NEW ZEALAND	NZ	Air New Zealand Ltd. (New Zealand)
NIGERIA	WT	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
NIUGINI	PX	Air Niugini (New Guinea)
NORDAIR	ND	Nordair Ltd. (Canada)
NORDESTE	RE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
NORMAN	*	Nordsjofly A/S (Norway)
NORSHIP	WN	Nor-Fly A/S (Norway)
NORTHAIR	NT	Northern Air Taxis Ltd. (U.K.)
NORTHWEST	NW	Northwest Orient Airlines Inc. (USA)
NORVING	WW	A/S Norving (Norway)
NOVEMBER ECHO	NE	NILEAIR (Egypt)
NOVEMBER JULIETT	NJ	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NOVEMBER KILO	NK	National Air Express Sudan (Sudan)
NOVEMBER LIMA	NL	Air Liberia (Liberia) (Switzerland)
● NOVEMBER PAPA	NP	Heavylift Cargo Airlines (U.K.)
NURMINENAIR	JN	John Nurminen O/Y (Finland)
NYGE	*	Nyge Aero AB (Sweden)

O

TELEPHONY	DESIGNATOR	COMPANY NAME
OLYMPIC	OA	Olympic Airways S.A. (Greece)
ONTARIO WORLD	OW	Ontario World Airways (Canada)
ORAS	QO	Otrag Range Air Service(Zaire)
ORION	KG	Orion Airways Ltd. (U.K.)
OSCAR ECHO	OE	Air Charter Austria (Austria)

TELEPHONY	DESIG-NATOR	COMPANY NAME
OSCAR INDIA	OI	SLOV-AIR (Czechoslovakia)
OSCAR LIMA	OL	Ostfriesische Lufttransport GmbH (Germany)
OSCAR NOVEMBER	ON	Air Nauru (Republic of Naura)
OSCAR UNIFORM	OU	Sultanate of Oman Air Force (Air Transport) (Oman)
OTTER	OC	Otter Controls Ltd. (U.K.)
OZARK	OZ	Ozark Airlines (USA)

P

TELEPHONY	DESIG-NATOR	COMPANY NAME
PACIFIC	FJ	Air Pacific Limited (Fiji)
PACIFIC WESTERN	PW	Pacific Western Airlines Ltd.
PAKISTAN	PK	Pakistan International Airlines Corporation (PIA) (Pakistan)
PANTHER	BL	BLJ London
PAPA FOXTROT	PF	Pfleuger Flug-Betriebs GmbH (Germany)
PAPA PAPA	PP	Private Jet Services AG (Switzerland)
PAPA ZULU	PZ	Lineas Aereas Paraguayas (Paraguay)
PARA	*	Army Parachute Centre (U.K.)
PARTNAIR	PD	Partner Air Services A/S (Norway)
PEARL	OJ	Oriental Pearl Airways Ltd. (U.K.)
PELICAN	DP	Pelican Air Transport Ltd. (U.K.)
PELITA	EP	Pelita Air Service P.T. (Indonesia) Luftverkehragesellschaft (West Germany)
PEREGRINE	PJ	Peregrine Air Service Ltd. (U.K.)
PHILIPPINE	PR	Philippine Air Lines Inc. (Philippines)
PIEDMONT	PI	Piedmont Aviation Inc. (USA)
PLUNA	PU	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
POLARAIR	*	Polair-Air O/Y (Finland)
POLLOT	LO	LOT-Polskie Linie Lotnicze (Poland)
POLYNESIAN	PH	Polynesian Airlines Ltd. (Western Samoa)
PRINAIR	PQ	Puerto Rico International Airlines, Inc. (USA)
PROTEA	PO	Protea Lugdiens (Edms.) BpK. (South Africa)
PROVINCETOWN	PT	Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)
PROVINCIAL	PV	Eastern Provincial Airways (1963) Ltd. (Canada)
PSA	PS	Pacific Southwest Airlines (USA)
PUBLIERO	*	Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)

Q

TELEPHONY	DESIG-NATOR	COMPANY NAME
QUANTAS	QF	Quantas Airways Limited (Australia)
QUEBEC DELTA	QD	Transbrasil S.A. Linhas Aereas (Brazil)
QUEBEC HOTEL	QH	Centrafic Charter Airlines (Central African Republic)
QUEBEC ROMEO	QR	Centrafric Air (Central African (Republic)
QUEBEC TANGO	QT	Aer Turas Teoranta (Ireland)
QUEBEC UNIFORM	QU	Uganda Airlines Corp. (Uganda)
QUEBEC VICTOR	QV	Lao Aviation (Laos)
QUEBECAIR	QB	Quebecair Inc. (Canada)
QUISQUEYANA	QQ	Aerovias Quisqueyana Ltda. (Dominican Republic)

R

TELEPHONY	DESIG-NATOR	COMPANY NAME
RAFAIR	*	Royal Air Force (U.K.)
RANK JET	*	Rank Organization Ltd. (U.K.)
RED CARPET	UR	Red Carpet Airlines, Inc. (USA)
RED CROSS	RX	Comite International de la Croix-Rouge (Switzerland)
RED CROSS	RX	Red Cross (International Committee) (Switzerland)
REDCOAT	RY	Redcoat Air Cargo Ltd. (U.K.)
REEVE	RV	Reeve Aleutian Airways Inc. (USA)
REGA	FR	Swiss Air Ambulance Ltd. Zurich (Switzerland)
REPUBLIC	RC	Republic Airlines, Inc. (USA)
RHODESIA	RH	Air Rhodesia (U.K.)
RHOFLIGHT	RF	Rhodesian Air Service (Pvt) (U.K.)
RIOPLATENSE	HR	Transportes Aereo Rioplatense (Argentine)
RIOUSSUL	RI	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RIOZINC	VD	RTZ Services Limited (U.K.)
RIVERMILL	*	Rivermill Pyrford Ltd. (U.K.)
ROGAV	*	Rogers Aviation Ltd. (U.K.)
ROLLS	BT	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
ROMEO NOVEMBER	RN	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)
ROYAL NEPAL	RA	Royal Nepal Airlines Corp. (Nepal)
ROYCAR	*	Rolls Royce Ltd. (U.K.)
RYBURN	*	Ryburn Air Ltd. (U.K.)

S

TELEPHONY	DESIG-NATOR	COMPANY NAME
SABAH AIR	SG	Sabah Air (Malaysia)
SABENA	SN	Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)
SAFARIAIR	*	Safari Air Services Ltd. (Kenya)
SALORA	*	Salora O/Y (Suomi)
SANDFLY	*	The Royal Military Academy Sandhurst (U.K.)
SARNAIR	GD	Channel Aviation Ltd. (U.K.)
SAT	SP	Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)
SAUDI GREEN FLIGHT	*	Saudi Arabian VIP Aircraft (Saudi Arabia)
SAUDIA	SV	Saudi Arabian Airlines (Saudi Arabia)
SAVAC	*	Aerotourismo SAVAC Compania Ltda. (Ecuador)
SCANDINAVIAN	SK	Scandinavian Airlines System (Sweden)
SCIMITAR	JA	Scimitar Airlines Ltd. (U.K.)
SEABOARD	SB	Seaboard World Airlines Inc. (USA)
SEAGREEN	ES	Seagreen Air Transport (U.K.)
SELAIR	LJ	Sierra Leone Airways Ltd. (Sierra Leone)
SELFFLY	*	Self Fly Europe Ltd. (U.K.)
SEMPATI	VJ	Sempati Air Transport P.T. (Indonesia)
SERVISAIR	MJ	Servisair Ltd. (U.K.)
SEULAWAH	*	Seulawah Air Services P.T. (Indonesia)
SEYCHELLES	CK	Air Seychelles (Seychelles)
SHAMROCK	IN	Aerlinte Eireann (Ireland)
SHELL	*	Shell Aircraft Ltd. (U.K.)

TELEPHONY	DESIGNATOR	COMPANY NAME
SHORT	*	Short Brothers and Harland Ltd. (U.K.)
SIERRA ECHO	SE	British Charter (U.K.)
SIERRA HOTEL	SH	Servicio Aereo de Honduras S.A. (Honduras)
SIERRA INDIA	SI	Arab Wings Company (Jordan)
SIERRA LIMA	SL	Antares S.p.A. (Italy)
SIERRA SIERRA	SS	Aerolineas Dominicanas S.A. (Dominion Republic)
SIERRA TANGO	ST	Tradewinds Pte. Ltd. (Singapore)
SIERRA UNIFORM	SU	AEROFLOT (U.S.S.R)
SIERRA ZULU	SZ	Aerolineas de El Salvador S.A. (El Salvador)
SIGE	*	SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)
SILVERBIRD	LL	Aero Lloyd (West Germany)
SINGAPORE	SQ	Singapore Airlines Ltd. (Singapore)
SIR-AIR	*	Sir-Air O/Y (Finland)
SKYBIRD	*	Anywair Travel (UK) Ltd. (U.K.)
SKYCABS	*	Skycabs (U.K.)
SKYCARGO	SM	Skyways Cargo Airline (U.K.)
SKYCHARTER	KC	Sky Charter (Malton) Limited (Canada)
SKYFRAME	*	Skyframe Ltd. (U.K.)
SKYRUNNER	HD	Hoessel und Winkler GmbH
SKYTOURS	*	Air Panorama (South Africa)
SKYWORK	*	Skywork (Private) Ltd. (U.K.)
SNOOPY	TJ	Air Traffic GMbh (Germany)
SOBELAIR	OO	Societe Belge de Transports Aeriens (Belgium)
SOLAIR	IE	Solomon Islands Airways Ltd. (U.K.)
SOLASTRAL	*	Sociedad Linea Aerea Austral (Chile)
SOMALAIR	HH	Somali Airlines (Rep Somalie)
SOUTHERN AIR	SJ	Southern Air Transports Inc. (USA)
SOUTHERNOPOS	CS	Southern International Air Transport Ltd. (U.K.)
SPANTAX	BX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
SPEEDBIRD	BA	British Airways (U.K.)
SPOONER	*	Spooner Aviation, Ltd. (U.K.)
SPRINGBOK	SA	South African Airways (SAA) (South Africa)
STA	OT	Linhas Aereas de S Tome e Principe
STABAIR	PB	Air-Burundi (Burundi)
STAR	UI	Societe de Transport Aerien du Rwanda (Rwanda)
STELLAR	*	Stellar Airfreighter A/S (Norway)
STERLING	NB	Sterling Airways AB (Denmark)
STERLING	NB	Sterling Airways Ltd. (Denmark)
STERLING	SX	Sterling Philippines Airways, Inc. (Philippines)
SUDANAIR	SD	Sudan Airways (Sudan)
SURAIR	PY	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
SWAZIAIR	WZ	Swazi Air Ltd. (Switzerland)
SWEDAIR	*	Swedair AB (Sweden)
SWEDLINE	LF	Linjeflyg AB (Sweden)
SWISSAIR	SR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SYRIANAIR	RB	Syrian Arab Airlines (Syrian Arab Republic)

T

TELEPHONY	DESIGNATOR	COMPANY NAME
TABA	TT	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TACA	TA	TACA International Airlines S.A. (El
TAE	JK	Salvador) Trabajos Aereos y Enlaces S.A. (Spain)
TAM	TF	TAM, Transportes Aereos Regionais S.A. (Brazil)
TANGO CHARLIE	TC	Air Tanzania (Tanzania)
TANGO LIMA	TL	Trans Mediterranean Airlines (TMA) (Lebanon)
TANGO X-RAY	TX	Transportes Aereos Nacionales S.A. (Honduras)
TAP	TP	Transportes Aereos Portugueses E.P. (Portugal)
TAROM	RO	Romanian Air Transport (TAROM) (Romania)
TASA	GJ	Transportes Aereos S.A. (Guatemala)
TAXAIR	*	Air Taxi Operators Association (U.K.)
TAXIAEREO	*	Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)
TERRITORIAL	NQ	Northwest Territorial Airways (Canada)
TEXAS	TI	Texas International Airways Inc. (USA)
THAI-AIR	TH	Thai Airways Co. Ltd. (Thailand)
THAINTER	TG	Thai Airways International Ltd. (Thailand)
THURSTON	HZ	Thurston Aviation Ltd. (U.K.)
TIBELAIR	*	Tibel Air Ronne (Denmark)
TIGER	FT	Flying Tiger Lines Inc. (USA)
TOADOMES	JD	Toa Domestic Airlines (Japan)
TRADEWINDS	IK	Tradewinds Airways Ltd. (U.K.)
TRAFE	VW	Transportes Aereos Trafe, S.A. (Argentina)
TRANS EUROPA	TR	Compania de Aviacion Trans-Europa (Spain)
TRANSAF	AG	Air Trans Africa (U.K.)
TRANSAIR	TN	TAA-Trans-Australia Airlines (Australia)
TRANSAIR-CANADA	TZ	Transair Limited (Canada)
TRANSAMERICA	TV	Trans America Airlines, Inc. (USA)
TRANSAVIO	*	Transavio-Societa (Italy)
TRANSBISSAU	GB	Transportes Aereos da Guine-Bissau (Guinea)
TRANSCARGA	TD	Transporte Aereo de Carga S.A.
TRANSEUROPAIR	KZ	Trans Europe Air (France) (Venezuela) (U.K.)
TRANSPORT	GO	Canada-Transport Canada (Canada)
TRANSVALAIR	VX	Transvalair (Switzerland)
TRANSVERDE	VR	Transportes Aereos de Cabo Verde-TACV (Cabo Verde)
TRANSWED	TB	Transair Sweden AB (Sweden)
TRAVELAIR	EC	Travelair GmbH & Co KG (West Germany)
TREHAVEN	JF	Trehaven Aviation Ltd. (U.K.)
TREKAIR	*	Trek Airways (Pty.) Ltd. (South Africa)
TROPICAIR	OQ	Tropical Air services (Barbados)
TUNAIR	TU	TUNIS Air Societe Tunisienne de 1'air (Tunisia)
TUNGARU	RT	Air Tungaru (Gilbert Islands)(U.K.)
TURAVIA	*	TURAVIA S.r.1.-Linee aeree turistiche (Italy)
TURKAIR	TK	Turk Hava Yollari (Turkish Airlines) (Turkey)

TELEPHONY	DESIGNATOR	COMPANY NAME
TWA	TW	Trans World Airlines Inc. (USA)
TYROLEAN	TQ	Tyrolean Airways (Austria)

U

TELEPHONY	DESIGNATOR	COMPANY NAME
UNAVIA	*	Unavia Suisse, S.A. Zurich (Switzerland)
UNIFORM ECHO	UE	United Air (South Africa)
UNIFORM LIMA	UL	Lansa, S. de R.L. (Honduras)
UNIFORM OSCAR	UO	Empresa "Aero Uruguay" S.A. (Uruguay)
UNIFORM QUEBEC	UQ	United African Airline (Libya)
UNIFORM WHISKEY	UW	Air Rwanda (Rwanda)
UNIFORM XRAY	UX	Lotus Airways (Egypt)
UNION AIR	UB	Burma Airways Corporation (Burma)
UNITED	UA	United Air Lines Inc. (USA)
UNIVERSAL	UV	Universal Airways, Inc. (USA)
URAY	UK	Air UK Ltd. (U.K.)
USAIR	AL	USAIR (USA)
UTA	UT	Union des Transportes Aeriens (France)

V

TELEPHONY	DESIGNATOR	COMPANY NAME
VARIG	RG	Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)
VASP	VP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
VECTIS	*	Pilatus Britten-Norman Ltd. (U.K.)
VERNAIR	VC	Vernair Flying Services (UK)
VIASA	VA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VICKERS	*	Vickers Ltd. (U.K.)
VICTOR HOTEL	VH	Air Volta (Upper Volta)
VICTOR INDIA	VI	Societe de Travail Aerien (Algeria)
VICTOR KILO	VK	Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)
VICTOR VICTOR	VV	Nile Valley Aviation Company (Egypt)
VICTOR YANKEE	VY	Abelag Airways (Belgian)
VICTOR ZULU	VZ	Nefertiti Aviation (Egypt)
VIENNAIR	*	VIENNAIR Luftfahrt GmbH (Australia)
VIKING	DK	Scanair (Denmark)
VIPAIR	*	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)
VOTEC	VO	VOTEC, Servicos Aereos Regionais S.A. (Brazil)

W

TELEPHONY	DESIGNATOR	COMPANY NAME
WARDAIR	WD	Wardair Canada Ltd. (Canada)
WDL	WE	WDL Flugdienst GmbH (Germany)
WESTERN	WA	Western Airlines Inc. (USA)
WESTWING	*	A/S Westwing (Norway)
WHISKEY PAPA	WP	EMPRESA De Aviacion del Peru (Peru)
WHISKEY QUEBEC	WQ	Bahamas World Air'- - (1974) Ltd. (Bahamas)
WHISKEY UNIFORM	WU	AVNA Airlines (South Africa)
WHISKEY VICTOR	WV	AVAIR Ltd. (Ireland)
WIDEROE	WF	Wideroe's Flyveselskap A/S (Norway)
WIEN	WC	Wien Air Alaska, Inc. (USA)
WIGWAM	NR	CSE Aviation Ltd. (U.K.)
WIHURI	*	Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)
WILKEN	*	Wilken Aviation Limited (Kenya)
WINDWARD	WM	Windward Islands Airways International N.V. (Netherlands)
WISKEY KILO	WK	Aerotransporte de Espana, S.A. (Spain)
WORLD AIRWAYS	WO	World Airways Inc. (USA)

Y

TELEPHONY	DESIGNATOR	COMPANY NAME
YEMENI	IY	Yemen Airlines (Yemen)
YOOBEE	*	United Biscuit Co. Ltd. (U.K.)
YORKAIR	*	Yorkshire Flying Services Ltd. (U.K.)
YUGAIR	JR	Air Yugoslavia (Yugoslavia)

Z

TELEPHONY	DESIGNATOR	COMPANY NAME
ZAMBIA	QZ	Zambia Airways (Zambia)
ZAMRUD	*	Zamrud Airlines P.T. (Indonesia)
ZEBRA	QS	African Safari Airways Ltd. (Kenya)

NO TELEPHONY ASSIGNED

TELEPHONY	DESIGNATOR	COMPANY NAME
*	AJ	Auxiair (France)
*	BZ	Brittany Air International (France)
*	DH	TRANSAIRCO (France)
*	DV	Air Vendee (France)
*	EK	Euralair International (France)
*	EL	Euralair (France)
*	EY	Europe Aero Service (France)
*	FA	Forces aeriennes francaises (France)
*	FM	Commandement des transports, aeriens militaires francais (France)
*	FQ	Societe Minerve (France)
*	FU	Air Littoral (France)
*	FV	Aerotour (France)
*	FZ	Air Fret (France)
*	IJ	Touraine Air Transport (France)
*	IO	Touraine Air Transport Export (France)
*	LK	Lucas Air Transport (France)
*	LP	Societe Air Alpes (France)
*	MO	Air Mindanao Corporation
*	MR	Societe Nationale Air Mauritanie (Mauritania)
*	NX	Nantes Aviation (France)
*	OG	Societe Anonyme de Transports AIR-GUADELOUPE (France) (LASTP) (Portugal)
*	QE	Air Tahiti (France)
*	QY	Air Limousin T.A. (France)
*	SF	Societe Aerienne Francaise d'Affretements (France)
*	SY	Air Alsace (France)
*	UU	Reunion Air Service (France)
*	VB	Bretagne Air Services (France)
*	VT	Air Polynesie (Tahiti) (France)
*	WL	Compagnie Aerienne du Languedoc (France)

TELEPHONY	DESIGNATOR	COMPANY NAME
*	XA	Aeronautical Radio, Inc. (ARINC) (USA)
*	XB	Asociacion de Transporte Aereo Internacional IATA
*	XC	Air Routing International Corp. (USA)
*	XJ	Assistance aeroportuaire de 1'Aeroport de Paris (France)
*	XK	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)
*	XL	Telecomunicacoes Aeronauticas S/A-TASA
*	XN	Canadian National Telecommunications (Brazil) (Canada)
*	XR	Empresa de Servicios Aeronautics (Cuba)

TELEPHONY	DESIGNATOR	COMPANY NAME
*	XS	Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)
*	XT	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)
*	XU	Aerorepresentaciones Tupac Amaru (Peru)
*	XV	Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)
*	YP	Robex Centre collecteur Centro colector Collection Centre
*	YZ	MET Data Bank

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

A

COMPANY NAME	TELEPHONY	DESIG-NATOR
A-A-A Air Enterprises, Inc. (Omaha, NE)	TRIPLE ALPHA	TLA
AAT Airlines (Miami, FL)	AM-AIR	AAT
Academy Airlines (Griffin, GA)	ACADEMY	ACD
Action Air Carriers (Scottsdale, AZ)	ACTION AIR	AAC
Aero Industries, Inc. (Richmond, VA)	WABASH	WAB
Aero Rampart Corporation (Colorado Springs CO)	RAMPART	RMP
Aero Trends, Inc. (San Jose, CA)	COYOTE-AIR	CYR
Aerodyne (Milwaukee, WI)	AERODYNE	ADY
Aeromarine, Inc. (Honolulu, HI)	AEROMARINE	AME
Aeromech Commuter Airlines (Clarksburg, WV)	AEROMECH	KCI
Air Atlantic (East Boston, MA)	AIR ATLANTIC	ATL
Air Atlantic Airlines (Centre Hall, PA)	NITTANY	NTY
Air Bahia (San Diego, CA)	AIR BAHIA	ABH
• Air BC Ltd. (British Columbia)	AIRCOACH	ABL
Air California (Newport Beach, CA)	AIRCAL	ACL
Air Cargo Enterprises, Inc. (Honolulu, HI)	ACE-CARGO	ACE
Air Center, Inc. (El Dorado, AR)	ARKANSAS	ARK
Air Central, Inc. (Harlinger, TX)	AIR CENTRAL	ACS
Air Charter Services (Stratford, CT)	AIR SERVICE	ACX
Air Checkmate (Tampa, FL)	COURIER-WINGS	CRW
Air Chico (Chico, CA)	AIR CHICO	ACM
Air Colorado (Englewood, CO)	AIR LORADO	ADO
Air Exchange, Inc. (Dallas, TX)	EXCHANGE	EXG
Air Executive, Inc. (West Chicago, IL)	EXCORP	EXC
Air Florida (Miami, FL)	PALM	FLA
Air Gemini, Inc. (Tacoma, WA)	GEMINI	GEM
Air Hawaii (Honolulu, HI)	AIR HAWAII	AHC
Air Idaho, Inc. (Twin Falls, ID)	AIR IDAHO	AID
Air Illinois, Inc. (Carbondale, IL)	AIR ILLINOIS	AIL
Air Kentucky (Owensboro, KY)	AIR KENTUCKY	AKY
Air Logistics (Lafayette, LA)	AIRLOG	ALG
Air Miami, Inc. (Miami, FL)	AIR MIAMI	AMM
Air Midwest, Inc. (Wichita, KS)	AIR MIDWEST	AMW
Air Missouri (Kirksville, MO)	AIR MO	AMO
Air Nebraska (Kearny, NE)	HUSKER	ANB
Air Nevada Airlines, Inc. (Las Vegas, NV)	AIR NEVADA	ANV
Air New England, Inc. (East Boston, MA)	NEW ENGLAND	ANE
Air New York (Albany, NY)	AIR NEW YORK	ABA
Air North, Inc. (Burlington, VT)	AIR NORTH	ANO
Air O'Hare Ltd. (Chicago, IL)	LIMITED	LTD
Air Sierra (Fresno, CA)	SKI BIRD	ASK
• Air South, Inc. (Mobile, AL)	AIR SOUTH	ASX
• Air Texana (Beaumont, TX)	AIR TEXANA	TEX
Air Transport Corp (Detroit, MI)	TRANSPORT	TPT
Air U.S. (Denver, CO)	AIR-U.S.	AUS
Air Vegas, Inc. (Las Vegas, NV)	AIR VEGAS	AVG
Air Ventures, Inc. (Madison, CT)	ROYAL CROWN	RCN
Air West Airlines, Ltd. (Richmond, BC)	AIRWEST	AWA
Air Wisconsin (Appleton, WI)	WISCONSIN	AWI
Air Xpress, Inc, (Greensboro, NC)	AIREX	ARX
Air-Lift Associates, Inc. (Morrisville, NC)	WOLFPACK	WPK
Air-Speed/Executive Air (Cambridge, MA)	AIR-SPEED	ASE
Airbama, Inc. (Muscle Shoals, AL)	AIRBAMA	ABM
Airgo, Inc. (Dallas, TX)	AIR DALLAS	ARD
AIRPAC (Seattle, WA)	AIRPAC	APC
Airplane Company (Pensacola, FL)	HORIZON	HRN
Airway Express, Inc. (Mesa, AZ)	AIRWAY EXPRESS	AEX
Airways of New Mexico (Alamogordo, NM)	AIR NEW MEXICO	ANM
ALAIR, Inc. (Anniston, AL)	ALAIR	ALA
Alamo Commuter Airlines (San Antonio, TX)	ALCOM	ALO
Alaska Aeronautical Industries (Anchorage, AK)	ALASKA AERO-NAUTICAL	ALR
Alaska Central Air (Fairbanks, AK)	CENTRAL-AIR	ACC
Alector Airways Corp. (Newburgh, NY)	WAYCOR-AIR	WYA
Alii Air Hawaii (Honolulu, HI)	ALII	ALL
Alpha Airlines, Inc. (Jamaica, NY)	NIGHT-STAR	NGS
Alphine Air Charter, Inc. (Englewood, CO)	ALPINE	ALP
Altair Airlines, Inc. (Philadelphia, PA)	ALTAIR	AAR
Alyeska Air Service (Anchorage, AK)	ALYESKA	ALY
American Flag Flying, Inc. (Ft. Lauderdale, FL)	FLAG	FLG
American Inter-Island, Inc. (VI)	INTER-ISLAND	ITL
Amistad Airlines, Inc. (Del Rio, TX)	AMISTAD	ASD
Ananda Airways, Inc. (Lahaina, Maui, HI)	ANANDA	ANA
Apex Air Cargo (Honolulu, HI)	PARCEL EXPRESS	APX
Apollo Airways, Inc. (Detroit, MI)	BANKERS	BKS
Apollo Airways, Inc. (Goleta, CA)	SONIC	SNC
Appalachian Flying Service, Inc. Blountville, TN)	APPALACHIAN	APL
Aroostock Airways, Inc. (Presque Isle, ME)	AROOSTOCK	ATK
Arrow Aviation, Ltd. (Abbotsford, B.C.)	ARROW	ARO
ASAP Air, Inc. (Fort Worth, TX)	ASAP AIR	SAP
Aspen Airways (Denver, CO)	ASPEN AIR	ASP
Astro Airways Corp. (Pine Bluff, AR)	ASTRO-AIR	AST
Astro-Wing Airlines (Dallas, TX)	AIR-WING	AWG
Atlanta Skylark Club, Inc. (Atlanta, GA)	SKYLARK	SLK

COMPANY NAME	TELEPHONY	DESIG-NATOR
Atlantic Air Charter (Baltimore, MD) (St. John, N.B.)	ATLANTIC	ATN
Atlantic Southeast Airlines, Inc (Hapeville, GA)	ATLANTIC SOUTHEAST	ASO
Atlantis Airways (Myrtle Beach, SC)	ATLANTIS AIR	AAO
Atlas Airlines (Muncie, IN)	ATLAS-AIR	ATR
Atonabee Airways, Ltd. (Peterborough, Ontario)	ATONABEE	OUL
Aurora Air Service, Inc. (Fairbanks, AK)	AURORA	ARA
Aviation Centers of America (Jackson, TN)	CONNECTION	CNN
Aviation Services, Inc. (Reno, NV)	GENTRY	GEN
Avionics Engineering Center-Ohio University (Athens, OH)	FLIGHT DATA	FDT
Aztec Air East, Inc. (Amityville, NY)	AIR EAST	AAE

B

COMPANY NAME	TELEPHONY	DESIG-NATOR
Baja Cortez Airlines (Los Angeles, CA)	BAJA CORTEZ	BJA
Baltic Aviation, Inc. (Denver, CO)	BALTAIR	BLT
Bankair, Inc (West Columbia, SC)	BANKAIR	BKA
Bar Harbor Airlines (Bangor, ME)	BAR HARBOR	AJC
Barcklay Flying Service (Spokane, WA)	AIR-CHARTER	ACH
Bard Airlines (Cortland, NY)	BARDEN	BRC
Basler Flight Services, Inc. (Oshkosh, WI)	BASLER	BAS
Bass Air Corp. (Pine Bluff, AR)	AIR BASS	BCC
Bates Aviation, Inc. (Hawthorne, CA)	WINGAIR	WAY
Bee Line Airlines (Houston, TX)	BEEFLEET	BLF
Beech Aircraft Corp. (Wichita, KS)	BEECH TEST	BEC
Beyer Aviation (Dubuque, IA)	BEYER	BEY
Big Sky Airlines (Billings, MT)	BIG SKY	BSY
Blackhawk Airways, Inc. (Janesville, WI)	BLACKHAWK	BAK
Blue Bell, Inc. (Greensboro, NC)	WRANGLER	WRN
Blue Horizon Travel Club (Cincinnati, OH)	BLUE HORIZON	BLH
BO-S-AIRE Airlines, Inc. (Anderson, SC)	BOWMAN AIR	BAA
Boeing Commercial Airplane Group (Seattle, WA)	BOEING	BOE
Boise Interagency Fire Center (Boise, ID)	BISON-AIR	BIN
Bonanza Airlines Co. (Torrance, CA)	BONAIR	BON
Bradley Air Services, Ltd. (Carp, Ontario)	BRADLEY	FAB
Brennan and Hargraves, Inc. (Rocky Hill, CT)	BRENNAN	BHA
Bristow Offshore Helicopters (Sabine Pass, TX)	BRISTOW HELI	BOH
Britt Airlines, Inc. (Terre Haute, IN)	BRITT-AIR	BTA
Brower Flight Services (Ft. Madison, IA)	BROW	BRO
Buckeye Air Freight (Elyria, OH)	BUCKEYE	BKI
Buffalo Aeronautical Corp. (Buffalo, NY)	BUFFALO AERO	BAC
Burlington Airways (Burlington, WI)	BURLINGTON	BUR

C

COMPANY NAME	TELEPHONY	DESIG-NATOR
C&M Aviation Inc. (Inyokern, CA)	REM	REM
California Air Charter (Burbank, CA)	CALAIR	CAC
California Air Commuter (Novato, CA)	CALCOM	CLM
Calm Air International Ltd. (Lynn Lake, Manitoba)	CALM-AIR	CAV
Canadian Coast Guard (ottawa, Ontario, Canada)	CANADIAN COAST GUARD	CTG
Cannon Aviation Company, Inc. (Hickory, NC)	CANAIV	CNV
Capital Air Service, Inc. (Manhattan, KS)	CAPAIR	CPA
Cardinal/Air Virginia (Lynchburg, VA)	AIR VIRGINIA	FVA
Caro-Wings Flight Service, Inc. (Rock Hill, SC)	CARO-WINGS	CWG
Cascade Airways (Spokane, WA)	CASCADE	CCD
Casement Aviation (Plainesville, OH)	CASEMENT	CMT
Casper Air Service (Casper, WY)	CASPER AIR	CSP
Catalina Airlines, Inc. (Long Beach, CA)	CATALINA	CAI
Catlin Aviation Co. (Oklahoma City, OK)	CATLIN	CLN
Catskill Airways (Oneonta, NY)	CATSKILL	CSK
Central Airlines, Inc. (Kansas City, KS)	CENTRAL-COMMUTER	CTL
Central American Airways (Louisville, KY)	CENAM	CAA
Central Flying Service, Inc. (Little Rock, AR)	CENTRAL	CNT
Central States Airline (Green Bay, WI)	CENTRAL STATES	CSE
Century Airlines (Eureka, CA)	CENT AIR	CNY
Chandler Flyers (Chandler, AZ)	COURIER	CRR
Channel Island Aviation (Oxnard, CA)	CHANNEL	CHN
Chaparral Airlines (Abilene, TX)	CHAPARRAL	CPL
Chaparral Aviation Inc. (Reno, NV)	MAVERICK	MAV
Charlie Hammonds Flying Service, Inc. (Houma, LA)	HAMMOND	HMD
Chartair, Inc. (Los Angeles, CA)	AIR LOS ANGELES	ALS
Chautauqua Airlines (Jamestown, NY)	CHAUTAUQUA	CHQ
Check Air (Milwaukee, WI)	CHECK-AIR	CHA
Cheyenne Airways, Inc. (Cheyenne, WY)	CHEYENNE AIR	CYA
Chippewa Air Commuter, Inc. (Manistee, MI)	CHIPPEWA-AIR	CPW
Christler Flying Service, Inc. (Thermopolis, WY)	CHRISTLER	CHR
Christman Air System (Washington, PA)	CHRISTMAN	CAS
Civil Air Patrol, South Carolina Wing (Columbia, SC)	BOX KAR	BKR
Clark Aviation Corp. (New Cumberland, PA)	CLARKAIR	CLK
Clover Aero, Inc. (Friendswood, TX)	CLOVER AIR	CLV
Coastal Airways (Gulfport, MS)	SID-AIR	CNG
Cochise Airlines (Tucson, AZ)	COCHISE	CAZ
Cohlimia Aviation (Dallas, TX)	COHLMIA	CHL
Coker Aviation (Grand Prairie, TX)	COKER	CKR
Colgan Airways Corp. (Manassas, VA)	COLGAN	CJC
Columbus Air Transport, Inc. (Columbus, OH)	KAY-LER	KLR
Comair, Inc. (Cincinnati, OH)	COMAIR	COM
Combs Freightair (Billings, MT)	COMBS	CMB
Command Airways, Inc. (Wappingers Falls, NY)	COMMAND	CMD
• Condor Aviation Ltd. (Ontario)	YELLOWBIRD	CAB
Connecticut State Police (Colchester, CT)	STATE POLICE	STP
Consolidated Airways, Inc. (Houston, TX)	CONSOLIDATED	CLD
Continental Jet, Inc. (Palm Springs, CA)	CONJET	COJ
Continental Oil Co. (Ponca City, OK)	CONOCO	CON
CONUS, Inc. (Jonesboro, AR)	CONUS	COS
Cook Inlet Aviation, Inc. (Homer, AK)	COOK-AIR	CKA
Cord-Air (Pavilion, NY)	CORDAY	CDS
Corporate Air Travel, Inc. (Tallahassee, FL)	CORPORATE	CRP

COMPANY NAME	TELEPHONY	DESIGNATOR
Corporate Air, Inc. (Hartford, CT)	CORPAIR	CPR
Cosmopolitan Aviation Corp. (Farmingdale, NY)	COSMOPOLITAN	CMO
Courtesy Air Service Inc. (Glen Falls, NY)	COURTESY	CTS
Crescent Airways, Inc. (W. Hollywood, FL)	CRESAIR	CRS
Crested Butte Air Service, Inc. (Crested Butte, CO)	COLORADO AIR	CBA
Crown Airways, Inc. (DuBois, PA)	CROWN AIRWAYS	CRO
Crown Aviation, Inc. (Texico, NM)	HIGH PLAINS	HPS
Cryderman Air Service (Drayton Plains, MI)	CENTURY	CTY
Crystal Shamrock (Minneapolis, MN)	CRYSTAL-AIR	CYT
Culebra de Aviacion, Inc. (San Juan, P.R.)	CULEBRA	CDC

D

COMPANY NAME	TELEPHONY	DESIGNATOR
Danbury Airways, Inc. (Danbury, CT)	DANBURY AIRWAYS	DSA
Decatur Aviation, Inc. (Decatur, IL)	DECUR	DAA
Deere and Company (Moline, IL)	JOHN DEERE	JDC
Dept. of Aeronautics, State of Nebraska (Lincoln, NE)	NEBRASKA	NEB
Dept. of Agriculture (Hyattsville, MD)	AGRICULTURE	AGR
Desert Air Service (Mesa, AZ)	MOUNTAIN	MTA
Desert Pacific Airlines (Sedona, AZ)	DESERT PACIFIC	DSP
DHL Island Airways (Honolulu, HI)	DAHL	DHL
Dickinson Air Service (Dickinson, ND)	DICKINSON	DKN
Dickman School of Aeronautics (Rolla, MO)	DICKMAN	DKM
Digital Equipment Corporation (Maynard, MA)	DIGITAL	DGT
Dixie Airways (Nashville, TN)	DIXAIR	DEE
Downeast Airlines (Rockland, ME)	DOWNEAST	DEA
Duncan Aviation, Inc. (Lincoln, NE)	PANHANDLE	PHD
Dwyer Aircraft Sales, Inc. (Mason City, IA)	DWYAIR	DFS

E

COMPANY NAME	TELEPHONY	DESIGNATOR
Eagle Aviation (Long Beach, CA)	AIR-EAGLE	EGL
Eagle Aviation, Inc. (Flint, MI)	DAISY	DAS
Eagle Commuter Airlines (Brownwood, TX)	EAGLEAIR	ECA
East Hampton Aire (East Hampton, NY)	AIRE HAMPTON	EHA
Eastern Carolina Aviation, Inc. (Richlands, NC)	EASTERN CAROLINA	ECI
Eastern Commuter, Inc. (Hasbrouck Heights, NJ)	SEVEN SEAS	SVS
Ede-Aire Line (Detroit Lakes, MN)	EDE-AIRE	EDE
EJA Aero (Newport, RI)	NEWPORT	NPT
Emerald Airlines (Austin, TX)	EMERALD	EFF
Empire Airlines (Oriskany, NY)	EMPIRE	EMP
Engert Aviation Services, Inc. (Kansas City, MO)	ENGERT	EAS
Epps Air Service, Inc. (Atlanta, GA)	EPPS AIR	EPS
ERA Helicopters, Inc. (Lake Charles, LA)	ERAH-HELI	ERH
Executive Air Charter (Honolulu, HI)	EXECAIR	EAC
Executive Air Charter (San Jose, CA	PACIFIC AERO	PAE
Executive Air Service, Inc. (Jacksonville, FL)	SERVEAIR	SRV
Executive Flight Service, Inc. (Portland, OR)	OREGON	ORE
Executive Jet Aviation, Inc. (Columbus, OH)	EXECJET	EJA

F

COMPANY NAME	TELEPHONY	DESIGNATOR
Fairways Corp. (Washington,DC)	FAIRWAYS	FWY
Falcon Airways, Inc. (Addison, TX)	FREIGHTERS	FAI
Falwell Aviation, Inc. (Lynchburg, VA)	FALWELL	FAW
Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)	SKYTEM	SKM
Federal Carriers, Inc. (White Lake, NY)	SULLIVAN	SLV
Federal Express Corporation (Little Rock, AR)	EXPRESS	FDE
FINFO Flight Inspection Aircraft (Oklahoma City, OK)	FLIGHT CHECK	FLC
Fleming International Airways, Inc. (Lithonia, GA)	FLEMING	FLM
• Flight International, Inc. (Atlanta, GA)	FLIGHT INTERNATIONAL	FNT
Florence Airlines (Florence, SC)	CAROLINA	CLA
Florida Airlines, Inc. (Tampa, FL)	FLORIDA	FDA
• Florida Commuter Airlines, Inc. (West Palm Beach, FL)	FLOCOM	FIA
Florida Dept of Agriculture (Tallahassee, FL)	FORESTRY	FFS
Fontana Aviation, Inc. (Iron Mountain, MI)	FONTANA	FON
Ford Aire (Sidney, NY)	SUSQUEHANNA	SQH
Ford Motor Company (Detroit, MI)	FORD	FRD
Forty-Mile Air (Tok, AK)	MILE-AIR	MLA
Foster Aviation (Nome, AK)	FOSTER-AIR	FSA
Four Sons Flying Service (Dodge City, KS)	AIR KANSAS	AKS
Four Winds Aviation Ltd. (Colorado Springs, CO)	WINDS	WDS
Frederick Air Taxi Service, Inc. (Frederick, MD)	FREDERICK	FDC
Freedom Airlines, Inc. (Binghamton, NY)	LIBERTY	FDM
Frontier Flying Service, Inc. (Fairbanks, AK)	FRONTIER-AIR	FTA

G

COMPANY NAME	TELEPHONY	DESIGNATOR
G&E Aviation (Traverse City, MI)	LAKE CENTRAL	LAK
Galena Air Service (Galena, AK)	GALENA AIR SERVICE	GAS
Galion Crestline Service (Galion, OH)	GALION	GCS
Garden State Airlines, Inc. (Shrewsbury, NJ)	GARDEN STATE	GSA
General Aviation, Inc. (Greenville, TN)	GENERAL	GNL
General Motors Corp. (Ypsilanti, MI)	GENERAL MOTORS	GMC
• Golden Carriage-Aire (Paso Robles, CA)	CARRIAGE AIRE	GAR
Golden Eagle Airlines (Redding CA)	GOLDEN EAGLE	GEL
Golden Eagle Aviation (Bedford, MA)	SAJEN	SAJ
Golden Gate Airlines (Monterey, CA)	GOLDEN GATE	GGA
Golden State Airlines, Inc. (Burbank, CA)	GOLDEN STATE	GSC
Golden West Airlines (Los Angeles, CA)	GOLDEN WEST	GWA
Grand Forks Airmotive, Inc. (Grand Forks, ND)	GRAND FORKS	GFK
Great American Airways (Reno, NV)	GREAT AMERICAN	GRA
Great Lakes Airlines Ltd (London, Ontario)	*	GLA
Great Sierra Airline (Truckee, CA)	GREAT FLIGHT	GFT
Great Western Airlines, Inc. (Tulsa, OK)	GREAT WESTERN	GWS
Green Hills Aviation Ltd. (Kirksville, MO)	GREEN HILLS	GRH
Green Mountain Airlines (Barre, VT)	GREEN MOUNTAIN	GMT
Gulf Air Transport, Inc. (New Iberia, LA)	GULF TRANS	GAT

COMPANY NAME	TELEPHONY	DESIG-NATOR
Gulf Coast Aviation, Inc. (Gulfport, MS)	GULF COAST	GFC
Gull Air (So. Yarmouth, MA)	GULL-AIR	GUL

H

Hamilton Aeroservices (Trenton, NJ)	JOURNEL	JNR
Hamilton Aviation, Inc. (Hamilton, OH)	HAMILTON	HAM
Hankins Air Service, Inc. (Jackson, MS)	HANKINS	HKN
Hand D Aviation (Terre Haute, IN)	WABASH VALLEY	WVA
Hansa Jet Corp. (White Plains, NY)	HANSA JET	HJC
Harbor Airlines (Oak Harbor, WA)	HARBOR	HAR
Harold's Air Service (Galena, AK)	HAROLDS	HAS
Hausserman Aviation, Inc. (Columbus, OH)	HAUSSERMANN	HMS
Hawaii Landair (Honolulu, HI)	LANDAIR	LND
Hawaiian Air Tour Service (Honolulu, HI)	RESORT	RES
Hawaiian Sky Tours (Honolulu, HI)	VENTURE	VEN
Hawthorne Aviation (Sandston, VA)	AIR RICHMOND	HTA
Henson Aviation, Inc. (Hagerstown, MD)	HENSON	HNA
Heussler Air Service Corp (Buffalo, NY)	HEUSSLER	HUS
Hillsboro Aviation Co. (Hillsboro, OR)	FAR WEST	FWA
Holiday Airlines, Inc. (Morristown, NJ)	HOLIDAY	HOL
Horizon Air Service (Honolulu, HI)	KOKO	KOK
Horizon Airways, Inc. (Kirksville, MO)	HORIZON AIR	HZN
Houston Helicopters, Inc (Pearland, TX)	HOUSTON HELI	HHO
Hub Airlines, Inc. (Ft. Wayne, IN)	HUB	HUB
Hyannis Aviation (Hyannis, MA)	AIR HYANNIS	HAN

I

Illiamna Air Taxi Inc. (Illiamna, AK)	ILIAMNA AIR	IAR
Imperial Airlines (Imperial, CA)	IMPERIAL	IMP
Imperial Airways, Inc. (St. Paul, MN)	PHOENIX	PNX
Indiana Airways, Inc. (Indiana, PA)	INDI-AIR	INA
Indo-Pacific International (Tamuning, Guam)	TRANS MIKE	TMC
Inland Empire Airlines, Inc. (La Verne, CA)	INLAND EMPIRE	IEA
Inter-Mountain Airways (Boulder, CO)	INTER-MOUNTAIN AIR	IMA
Inter-Mountain Aviation, Inc. (Boise, ID)	BOISE	BSE
InterCoastal Airways, Inc. (Punta Gorda, FL)	INTERCOASTAL	ICA
International Air Service Co (NAPA, CA)	IASCO	IAS
Interstate Airlines, Inc. (Ypsilanti, MI)	INTER-FLIGHT	INT
Island Airlines Hawaii (Honolulu, HI)	ALAKAI	IAH
Island Helicopters, Inc. (Long Island, NY)	METROCOPTER	MTP
Island Pacific Air (Maui, HI)	PACAIR	PCR
Isle Grande Flying School (Hato Rey, P.R.)	ISLA GRANDE	IGS
ISO Aero Service, Inc. (Kingston, NC)	AERO SERVICE	ISR

J

Jamaire, Inc. (Camden, AR)	JAMAIRE	JMR
Jenney Beechcraft, Inc. (East Bedford, MA)	JENAIR	JNY
JerDon Air Service, Inc. (Ardmore, OK)	AIRDON	JNA
Jet Courier Service, Inc. (Cincinnati, OH)	DON JUAN	DWW
Jet Way, Inc. (Ypsilanti, MI)	JETWAY	JWY
Jetflight (Dallas, TX)	NIGHTFLIGHT	NFT
Johnston Airways (Chicago, IL)	JOHNSTON	JMJ

COMPANY NAME	TELEPHONY	DESIG-NATOR

K

K.C. Piper Sales, Inc. (Olathe, KS)	KAYCEE	KCE
Kenn Borek Air Ltd. (Dawson Creek, B.C.)	BOREK AIR	KBA
Kennedy Air Service (Valdez, AK)	KENNEDY	KEN
Key Airlines (Salt Lake City, UT)	KEYAIR	KEY
Keystone Aviation, Inc. (New Cumberland, PA)	KEYSTONE	KAI
Kitty Hawk Airways, Inc. (Dallas, TX)	KITTY HAWK	KHA
Klondike Air, Inc. (Anchorage, AK)	KLONDIKE	KNK
Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)	KODIAK WEST	KWA
Koehler Air Taxi Co., Inc. (Columbus, OH)	KATCO	KAT

L

L.A.B. Flying Service (Haines, AK)	LAB	LAB
Lake Havasu Air Service (Lake Havasu City, AZ)	HAVASU	HCA
• Lakeland Aviation (Rice Lake, WI)	LAKELAND	LLA
Lake-State Airways, Inc. (Marshall, MN)	LAKE-STATE	LSA
Lambair Ltd. (Winnipeg, Manitoba)	LAMBAIR	LWL
Las Vegas Airlines, Inc. (Las Vegas, NV)	LAS VEGAS	LVS
Lawrence Aviation, Inc. (Lawrence, KS)	LAWRENCE	LAR
Lease-A-Plane International (Northbrook, IL)	LEASE-A PLANE	LPL
Lebanon Airport Development Corp. (West Lebanon, NH)	LADCO-AIR	LAD
Little Mountain Airport, Inc. (Maiden, NC)	LITTLE MOUNTAIN	LMA
Lockheed Aircraft Corp. (Burbank, CA)	LOCKHEED	LAC
LTV Jet Fleet Corp. (Dallas, TX)	JET-FLEET	JFC
Lynch Flying Service, Inc. (Billings, MT)	LYNCH	LCH

M

Madison Flying Service, Inc. (Madison, IN)	MADISON	MDS
Mall Airways, Inc. (Albany, NY)	MALL-AIRWAYS	MLS
Mannion Air Charter, Inc. (Ypsilanti, MI)	MANNION	MAN
Marco Island Airways, Inc. (Opa Locka, FL)	MARCO ISLAND	MCS
Martin Aviation, Inc. (Santa Ana, CA)	SOUTHCOAST	SCO
Martinaire (Dallas, TX)	MARTINAIRE	MRA
Maryland State Police (Pikesville, MD)	TROOPER	TRP
Massachusetts Institute of Technology (Lexington, MA)	RESEARCH	MTH
Maui Air, Inc. (Kahului Maui, HI)	MAUI AIR	MUA
Maxair Incorporated (Appleton, WI)	MAXAIR	MAX
Mazzei Flying Service, Inc. (Fresno, CA)	MAZZEY	MZY
McDonnell Douglas Corp. (Santa Monica, CA)	DACO	DAC
Meridian Air Cargo, Inc. (Meridian, MS)	MERIDIAN	MRD
Merrimack Aviation (No. Andover, MA)	MERRIMACK	MMK
• Mesa Aviation Services, Inc. (Farmington, NM)	AIR SHUTTLE	MSE
Mesaba Aviation (Grand Rapids, MN)	MESABA	MES
Metroflight Inc. (Houston, TX)	METRO	MTR
Metroplex Airlines, Inc. (Ft. Worth, TX)	METROPLEX	MPA
Mid-America Airways, Inc. (Irving, TX)	MID-AMERICA	MAA
Mid-Continent Airways (Dallas, TX)	MID-COUNTRY	MDY
Mid-South Commuter Airlines	MID-SOUTH	MSA

COMPANY NAME	TELEPHONY	DESIGNATOR
(Southern Pines, NC)		
Midnight Air Express (Berwyn, IL)	MIDNIGHT	MDN
Midstate Airlines, Inc. (Marshfield, WI)	MIDSTATE	MIS
Midway Airlines, Inc. (Chicago, IL)	MIDWAY	MID
Midway Aviation (Arlington, TX)	LINCOLN	LNC
Midwest Air Charter, Inc. (Cleveland, OH)	AIR OHIO	AOH
Midwest Air Freighters (Kansas City, KS)	FAIRFAX	FAX
Midwest Aviation Corp. (Davenport, IA)	NIGHTTRAIN	NIT
Millardair, Ltd. (Mississauga, Ontario)	MILLARDAIR	MAB
Miller Air Transporters (Jackson, MS)	MATCO	MIT
Mississippi Valley Airways, Inc (LaCrosse, WI)	VALAIR	MVA
Modern Professional Air (Atlanta, GA)	MODERN AIR	MDA
Montgomery Aviation Corp. (Montgomery, AL)	AIR-MAIL	AML
Morgan Air Transport (Pensacola, FL)	MORGAN-AIR	MMT
Mountain Valley Air Service, Inc (Vancouver, WA)	MOUNTAIN VALLEY	MTV
Mountain West Airlines (Boise, ID)	MOUNTAIN WEST	MTW
Munz Northern Airlines (Nome, AK)	MUNZ	MUN
Mustang Aviation, Inc. (Dallas, TX)	MUSTANG	MST
Mutual Air Express, Inc. (Dallas, TX)	NIGHTHAWK	NHK

N

COMPANY NAME	TELEPHONY	DESIGNATOR
Napier Air Service, Inc. (Dothan, AL)	NAPIER	NAP
National Jet Service, Inc. (Indianapolis, IN)	AIR INDIANA	AND
National Oceanic & Atmospheric Administration (Rockville, MD)	MAPPING	MAP
Nelson Aviation, Inc. (Alcoa, TN)	NELSON	NEL
New England Airlines, Inc. (Westerly, RI)	NEW AIR	NEA
New England Commuter, Inc (North Andover, MA)	NECO	NEC
New Haven Airways, Inc. (New Haven, CT)	HAVEN-AIR	HVA
New Jersey Airways, Inc. (East Orange, NJ)	JERSEY AIRWAYS	JSY
• New York Airlines, Inc. (Flushing, NY)	APPLE	NYA
New York Helicopter Corp (Garden City, NY)	NEW YORK	NYB
Nicholson Air Service, Inc. (Cumberland, MD)	CUMBERLAND	CBL
Nor East Commuter Airlines (East Boston, MA)	NOR-COM	YNE
Norcanair (Prince Albert, Saskatchewan, Canada)	*	NKA
North Air Airlines (Anchorage, AK)	NORTH SLOPE	NSL
Northaire Freight Lines, Ltd. (Davisburg, MI)	GREAT LAKES	NFL
Northeast Atlantic Airlines, Inc (Somers, CT)	NORTHEAST ATLANTIC	NAA
Northern Air Cargo, Inc. (Anchorage, AK)	NORTHERN AIR CARGO	NAC
Northern Air Service, Inc. (Grand Rapids, MI)	NORTAX	NTX
Northern Illinois Commuter (Plainfield, IL)	ILLINOIS COMMUTER	NIC
Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)	NORAIR	NRA

O

COMPANY NAME	TELEPHONY	DESIGNATOR
Ocean Airways, Inc. (Farmingdale, NJ)	OCEAN AIRWAYS	OCN
Ocean Reef Airways Club (Key Largo, FL)	OCEAN REEF	ORA
Omaha Aviation, Inc. (Omaha, NB)	HALLER	OMH
One-Ninety-Five Broadway Corporation (Morristown, NJ)	BARATT	BAR
Owen Sound Air Services Ltd (Toronto, Canada)	SOUNDAIR	EJC
Owensboro Aviation (Owensboro, KY)	OWENS	OWS

P

COMPANY NAME	TELEPHONY	DESIGNATOR
P.D.Q. Air Charter, Inc. (Pontiac, MI)	DISPATCH	PDQ
Pacific Alaska Airlines (Fairbanks, AK)	PACIFIC ALASKA	PAK
Pacific American Airlines, Inc. (Burbank, CA)	PAC-ALPHA	PAF
Pacific Island Airways (Agana, Guam)	ISLAND-AIRWAYS	ISA
Panorama Air Tour, Inc. (Honolulu, HI)	LANI	PAH
Panorama Flight Service (White Plains, NY)	AIRFED	AFD
PBF Enterprises, Inc. (North Canton, OH)	ENTERPRISES	ETP
Pearson Aircraft Inc. (Port Angeles, WA)	PEARSON	PAC
Pee Dee Air Express, Inc. (Florence, SC)	PEE-DEE	PDE
Pegasus Club (St. Louis, MO)	PEGASUS	PGS
PEM Air Ltd. (Pembroke, Ontario, Canada)	PEM-AIR	PEM
Pennsylvania Commuter Airlines (New Cumberland, PA)	PENN	PCA
Perkiomen Airways, Ltd. (Reading, PA)	AIR PENNSYLVANIA	PEK
Persky Air Service (Valdosta, GA)	PERSKY	PSY
Petaluma Aero, Inc. (Petaluma, CA)	PETALUMA	PTA
Petroleum Air Transport, Inc. (Lafayette, LA)	SUNSHIP	SSP
Petroleum Helicopters, Inc. (Lafayette, LA)	PETROLEUM	PHM
Phillips Michigan City Flying Service, Inc. (Michigan City, IN)	PHILLIPS	PHL
Pilgrim Airlines (New London, CT)	PILGRIM	PMT
Pinehurst Airlines, Inc. (Pinehurst, NC)	PINEHURST	PNL
Pinoneer Airways (Denver, CO)	PIONEER	PIO
Plane Things, Inc. (Tampa, FL)	DIXIE-CARGO	DCR
Pocono Air Lines, Inc. (East Stroudsburg, PA)	POCONO	POC
Polar Airways, Inc. (Anchorage, AK)	POLAR AIRWAYS	POL
Polynesian Air-Ways (Honolulu, HI)	POLYAIR	PLA
Precision Airlines (North Springfield, VT)	PRECISION	PRE
Presidential Airways (Philadelphia, PA)	PREZAIR	PRS
Princeton Aviation Corporation (Princeton, NJ)	PRINCETON	PCN
Pro Air Service (Opa Locka, FL)	AIR-FARGO	AFG
Pro Airlines, Inc. (Rapid City, SD)	PRO-AIR	PRO
Pro-Air (Mountain View, CA)	PROFESSIONAL	PRF
Providence Air Charter, Inc. (Coventry, RI)	PLANTATION	PTL
Purdue Aeronautics Corp. (Lafayette, IN)	PURDUE	PUR

R

COMPANY NAME	TELEPHONY	DESIGNATOR
Raleigh-Durham Aviation (Raleigh, NC)	RALEIGH CHARTER	RCA
Ransome Air, Inc. (Philadelphia, PA)	RANSOME	RAN
Regency Airlines, Ltd. (Chicago, IL)	REGENCY	RGY
Reid Airways, Inc. (West Lafayette, IN)	REID-AIR	RDA

COMPANY NAME	TELEPHONY	DESIGNATOR
Resort Air Service, Inc. (Southern Pines, NC)	RESORT COMMUTER	RSC
Rich International Airways, Inc. (Miami, FL)	RICHAIR	RIA
Rio Airways (Killeen, TX)	RIO	REO
Riverside Air Service (Riverside, CA)	RIVERSIDE	RAS
Roberts Airways (Dallas, TX)	ROBERTS	ROB
Rocky Mountain Airways (Denver, CO)	ROCKY MOUNTAIN	RMA
Roederer Aviation, Inc. (Chesterfield, MO)	ROEDERER	ROE
Rosenbalm Aviation, Inc. (Ypsilanti, MI)	ROSENBALM	RAX
Ross Aviation, Inc. (Tulsa, OK)	ROSS	ROS
Roswell Airlines (Roswell, NM)	ROSWELL	RAL
Royal Air Ltd. (Kansas City, MO)	ROYAL AIR	RYL
Royal Hawaiian Air Service (Honolulu, HI)	ROYAL	RHA
Royale Airlines, Inc. (Shreveport, LA)	RAY	RAY
Ryan Aviation Corp. (Wichita, KS)	RYAN EXPRESS	RYN
Rynes Aviation, Inc. (Melrose Park, IL)	RYNES AVIATION	RAA

S

COMPANY NAME	TELEPHONY	DESIGNATOR
S.S. Airways, Inc. (Mission, KS)	SLICK	SCK
Saber Aviation Inc. (Charlotte, NC)	SABER AIR	SBR
San Juan Air, Inc. (San Juan, Puerto Rico)	SAN JUAN AIR	SJA
Scenic Airlines (Las Vegas,NV)	SCENIC	YRR
Sea Airmotive Inc. (Anchorage, AK)	SEA AIRMOTIVE	SMO
Seaco Airlines, Inc. (Detroit, MI)	SEACO	SEO
Security Airways and Feight Express, Inc. (Glen Burnie, MD)	SECURAIR	SCR
Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)	STAGE	STG
Semo Aviation, Inc. (Malden, MO)	SEMO	SEM
Shavano Air, Inc. (Poncha Springs, CO)	SHAVANO	SHV
Shawnee Airlines (Miami, FL)	SHAWNEE	SHW
Shuttle Transport (New York, NY)	SHUTTLE TRANSPORT	SLE
Sierra Express (Reno, NV)	SEREX	SIE
Sierra Pacific Airlines (North Hollywood, CA)	SIERRA PACIFIC	SPA
Sierra West Airlines (Van Nuys, CA)	SIERRA	SER
Simmons Aviation (Negaunee, MI)	SIMMONS	SYM
Sisk Aviation Activities (East St. Louis, IL)	SISK	SIS
Sizer Airways (Rochester, MN)	SIZER	SIZ
Sky Tours, Inc. (Port Clinton, OH)	SKYISLE	SKE
Sky West Aviation, Inc. (St. George, UT)	SKYWEST	SKW
Sky West, Inc. (Page, AZ)	LAKE POWELL	LPA
Skycraft, Inc. (Seattle, WA)	SKYCRAFT	SKF
Skyfreight, Inc. (Seattle, WA)	SKYFREIGHT	SFT
Skyline Aviation Services, Inc. (Beaver Falls, PA)	SKYLINER	SKN
Skyline Aviation, Inc. (Winchester, VA) (Fort Leonard Wood, MO)	WINCHESTER	WCH
Soonair Lines, Inc. (Tulsa, OK)	SOONAIR	SNL
Sound Air Aviaton (Ronkonkoma, NY)	SKY-SHUTTLE	SKS
South Carolina Aeronautics Commission	PALMETTO	PLT
South Central Air Transport, Inc. (Columbia, SC)	SCAT	SCT
South Coast Airways (Nederland, TX)	SOUTH COAST AIR	SOC
South Pacific Island Airways, Inc. (Pago Pago, American Samoa)	SOUTH PACIFIC	SPI
Southeast Air, Inc. (New Bedford, MA)	SOUTHEAST AIR	SEA
Southeastern Airways Corp. (Double Springs, AL)	POSTMAN	PTM
Southeastern Commuter Airlines (Auburn, AL)	SOUTHEASTERN COMMUTER	SEC
Southern Aviation, Inc. (Lawton, OK)	STARLING	STR
Southern Maryland Aviation, Inc. (California, MD)	SOUTH MARYLAND	SMA
Southern Ohio Aviation Sales Co. (West Carrollton, OH)	SOUTHERN OHIO	SOH
Southern Skies Commuter Co. (Belle Chasse, LA)	SOUTHERN SKIES	SSC
Southland Aviation, Inc. (Destin, FL)	SOUTHLAND	SLB
Southwest Airlines Co. (San Antonio, TX)	SOUTHWEST	SWA
Span East Airlines, Inc. (Miami, FL)	SPAN-EAST	SPT
Sportsman International, Ltd. (Aurora, CO)	SPORTSMAN	SPM
Sprague Electric Co. (North Adams, MA)	SPRAGUE	SPE
Spurling Aviation (Seattle, WA)	AIR SEATTLE	ASL
Stahmann Farms, Inc. (Las Cruces, NM)	PECAN	PEC
State Line Commuter Service (Leawood, KS)	STATE-LINE	SLC
Steele Aviation (Fresno, CA)	TRINITY-AERO	TYA
Sterling Air Service, Inc. (Sterling, CO)	PLATTE VALLEY	PLV
Stevens Aviation, Inc. (Greer, SC)	STEVENS	STV
Stol Air Commuter (San Raefel, CA)	STOL-AIR	STL
Summit Airlines (Philadelphia, PA)	SUMMIT-AIR	SMM
Sun Aire Lines (Palm Springs, CA)	SUN-AIRE	SUN
Sun Airlines, Inc. (Tampa, FL)	SUN-AIR	SAL
Sunbelt Airlines (Rome, GA)	SUNBELT	SUB
Sunbird Airlines, Inc. (Maiden, NC)	SUNBIRD	SBD
Sundance Airlines, Inc. (Temecula, CA)	SUNDANCE	SDC
Sundorph Aeronautical Corp. (Cleveland, OH)	SUNDORPH	SDF
• Sun West Airlines (Scottsdale, AZ)	SUN WEST	SNW
Surburban Airlines (Red Bank, NJ)	SUBURBAN	SBN
Swift Aire Lines, Inc. (San Luis Obispo, CA)	SWIFT AIRE	SWT

T

COMPANY NAME	TELEPHONY	DESIGNATOR
Tampa Air Center (Tampa, FL)	TAMPA	TPA
Tejas Airlines (San Antonio, TX)	TEJAS	TEJ
Teledyne Continental Motors (Muskegon, MI)	TELEDYN	TCM
Temsco Helicopters, Inc. (Ketchikan, AK)	TEMSCO	TMS
Tennessee Airways (Alcoa, TN)	TENNESSEE	TEN
Thorson Aviation, Inc. (Fort Collins, CO)	THORSON	TRS
Tilco Aviation Co., Inc. (Baton Rouge, LA)	TILCO	TIL
Tobey, Inc. (Wethersfield, CT)	TOBEY	TBY
Tomahawk Airways, Inc. (Alcoa, TN)	TOMAHAWK	TMK
Toronto Airways LTD. (Canada)	TORONTAIR	TOR
TrainAir Aviation, Inc. (Millbury, OH)	TRAINAIR	TRA
Trans Air Express, Inc. (Enterprise, AL)	AIR-EXPRESS	AXP
Trans America (Englewood, CO)	CLINTON AIRWAYS	CLR
Trans Continental Airlines (Ypsilanti, MI)	TRANCON	TCN
Trans Mo Airlines (Jefferson City, MO)	TRANS MO	TMO
Trans National Airlines (Lakeport, CA)	SKYTRAIN	TNA

COMPANY NAME	TELEPHONY	DESIG-NATOR
MEXICO		
Trans Penn Airlines (Reedsville, PA)	TRANSLYVANIA	TSP
Trans Western Airlines of Utah (Logan, UT)	TRANS-WEST	TRW
Trans-Provincial Airlines, LTD. (Prince Rupert, British Columbia)	TRANS-PROVINCIAL	TPY
TransCentral, Inc. (Oklahoma City, OK)	TRANS-CENTRAL	ACN
Transtate Airways, Inc. (Oxford, CT)	TRANSTATE	TSS
Tri City Air Taxi (San Bernardino, CA)	PINKY	PKY
Tri-State Flight Service, Inc. (Dubuque, IA)	TRI-STATE	TSF
Tricon International Airlines, Inc. (Dallas, TX)	TRICON AIRWAYS	TRC
Tropical International Inc. (Miami, FL)	SKY-FREIGHTER	SKT
Twin City Airways Corp. (Texarkana, TX)	TWIN CITY	TCT
U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)	MARSHALAIR	MSH

U

COMPANY NAME	TELEPHONY	DESIG-NATOR
Union Flights (Sacramento, CA)	UNION FLIGHTS	UNF
Upper Valley Aviation, Inc. (McAllen, TX)	UPPER VALLEY	UPV
Utility Air Inc. (Moberly, MO)	UTILITE AIR	UTY

V

COMPANY NAME	TELEPHONY	DESIG-NATOR
Vacation Aviation Club, Inc. (Washington, DC) (Nashville, TN)	VACATION	VAC
Vee Neal Airlines (Latrobe, PA)	VEE NEAL FLIGHT	VNA
Vero Aero (Vero Beach, FL)	VERO	VRR
Vero Monmouth Airlines (Vero Beach, FL)	VERO MONMOUTH	VMA
Vieques Air Link, Inc. (Vieques, Puerto Rico)	VIEQUES	VES
Viking International Air Freight, Inc (Minneapolis, MN)	VIKING	VIK

W

COMPANY NAME	TELEPHONY	DESIG-NATOR
Wes-Martin Aviation (Red Bluff, CA)	GELCO	WES
Westair Commuter Airlines (Santa Rosa, CA)	WESTCOM	WCA
Western Air Express (Houston, TX)	WEST AIR	WST
Wheeler Aviation (Research Triangle Park, NC)	WHEELER	WHL
Wiggins Airways (Norwood, MA)	WIGGINS AIRWAYS	WIG
Will's Air (Barnstable, MA)	WILLSAIR	WRW
Wings Airways (Blue Bell, PA)	WING SHUTTLE	WAW
Wings West, Inc. (Santa Monica, CA)	WINGS WEST	WWM
Winnipesaukee Aviation Inc. (Lakeport, NH)	WINNI	WIN
Wright Air Lines, Inc. (Cleveland, OH)	WRIGHT-AIR	WRT
Wyoming Airlines, Ltd. (Denver, CO)	WYOMING	WYG

Y

COMPANY NAME	TELEPHONY	DESIG-NATOR
Yosemite Airlines (Columbia, CA)	YOSEMITE	YAL
Young Flying Service (Harlingen, TX)	YOUNG AIR	YFS
Yukon Air Service, Inc. (Fairbanks, AK)	YUKON	FYA

Z

COMPANY NAME	TELEPHONY	DESIG-NATOR
Zantop Airways, Inc. (Detroit, MI)	JETZAN	JTZ
Zantop International Airlines, Inc. (Ypsilanti, MI)	ZANTOP	ZAN
Zoom Zoom Air (Oakland, CA)	DOUGLAS-RACER	DRZ

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

DESIG-NATOR TELEPHONY	COMPANY NAME
AAC...ACTION AIR	Action Air Carriers (Scottsdale, AZ)
AAE...AIR EAST	Aztec Air East, Inc. (Amityville, NY)
AAO...ATLANTIS AIR	Atlantis Airways (Myrtle Beach, SC)
AAR...ALTAIR	Altair Airlines, Inc. (Philadelphia, PA)
AAT....AM-AIR	AAT Airlines (Miami, FL)
ABA...AIR NEW YORK	Air New York (Albany, NY)
ABH...AIR BAHIA	Air Bahia (San Diego, CA)
• ABL....AIRCOACH	Air BC Ltd. (British Columbia)
ABM..AIRBAMA	Airbama, Inc. (Muscle Shoals, AL)
ACC...CENTRAL-AIR	Alaska Central Air (Fairbanks, AK)
ACD...ACADEMY	Academy Airlines (Griffin, GA)
ACE...ACE-CARGO	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACH...AIR-CHARTER	Barcklay Flying Service (Spokane, WA)
ACL....AIRCAL	Air California (Newport Beach, CA)
ACM..AIR CHICO	Air Chico (Chico, CA)
ACN...TRANS-CENTRAL	TransCentral, Inc. (Oklahoma City, OK)
ACS...AIR CENTRAL	Air Central, Inc. (Harlinger, TX)
ACX...AIR SERVICE	Air Charter Services (Stratford, CT)
ADO...AIR LORADO	Air Colorado (Englewood, CO)
ADY...AERODYNE	Aerodyne (Milwaukee, WI)
AEX...AIRWAY EXPRESS	Airway Express, Inc. (Mesa, AZ)
AFD....AIRFED	Panorama Flight Service (White Plains, NY)
AFG...AIR-FARGO	Pro Air Service (Opa Locka, FL)
AGR...AGRICULTURE	Dept. of Agriculture (Hyattsville, MD)
AHC...AIR HAWAII	Air Hawaii (Honolulu, HI)
AID.....AIR IDAHO	Air Idaho, Inc. (Twin Falls, ID)
AIL......AIR ILLINOIS	Air Illinois, Inc. (Carbondale, IL)
AJC....BAR HARBOR	Bar Harbor Airlines (Bangor, ME)
AKS...AIR KANSAS	Four Sons Flying Service (Dodge City, KS)
AKY...AIR KENTUCKY	Air Kentucky (Owensboro, KY)
ALA....ALAIR	ALAIR, Inc. (Anniston, AL)
ALG...AIRLOG	Air Logistics (Lafayette, LA)
ALL....ALII	Alii Air Hawaii (Honolulu, HI)
ALO...ALCOM	Alamo Commuter Airlines (San Antonio, TX)
ALP....ALPINE	Alphine Air Charter, Inc. (Englewood, CO)
ALR....ALASKA AERONAUTICAL	Alaska Aeronautical Industries (Anchorage, AK)
ALS....AIR LOS ANGELES	Chartair, Inc. (Los Angeles, CA)
ALY....ALYESKA	Alyeska Air Service (Anchorage, AK)
AME..AEROMARINE	Aeromarine, Inc. (Honolulu, HI)
AML...AIR-MAIL	Montgomery Aviation Corp. (Montgomery, AL)
AMM.AIR MIAMI	Air Miami, Inc. (Miami, FL)
AMO..AIR MO	Air Missouri (Kirksville, MO)
AMW.AIR MIDWEST	Air Midwest, Inc. (Wichita, KS)
ANA...ANANDA	Ananda Airways, Inc. (Lahaina, Maui, HI)
ANB...HUSKER	Air Nebraska (Kearny, NE)
AND...AIR INDIANA	National Jet Service, Inc. (Indianapolis, IN)
ANE...NEW ENGLAND	Air New England, Inc. (East Boston, MA)
ANM..AIR NEW MEXICO	Airways of New Mexico (Alamogordo, NM)
ANO..AIR NORTH	Air North, Inc. (Burlington, VT)
ANV...AIR NEVADA	Air Nevada Airlines, Inc. (Las Vegas, NV)
AOH..AIR OHIO	Midwest Air Charter, Inc. (Cleveland, OH)
APC...AIRPAC	AIRPAC (Seattle, WA)
APL....APPALACHIAN	Appalachian Flying Service, Inc. Blountville, TN)
APX...PARCEL EXPRESS	Apex Air Cargo (Honolulu, HI)
ARA...AURORA	Aurora Air Service, Inc. (Fairbanks, AK)
ARD...AIR DALLAS	Airgo, Inc. (Dallas, TX)
ARK...ARKANSAS	Air Center, Inc. (El Dorado, AR)
ARO...ARROW	Arrow Aviation, Ltd. (Abbotsford, B.C.)
ARX...AIREX	Air Xpress, Inc, (Greensboro, NC)
ASD...AMISTAD	Amistad Airlines, Inc. (Del Rio, TX)
ASE....AIR-SPEED	Air-Speed/Executive Air (Cambridge, MA)
ASK...SKI BIRD	Air Sierra (Fresno, CA)
ASL....AIR SEATTLE	Spurling Aviation (Seattle, WA)
ASO...ATLANTIC SOUTHEAST	Atlantic Southeast Airlines, Inc. (Hapeville, GA)
ASP...ASPEN AIR	Aspen Airways (Denver, CO)
AST....ASTRO-AIR	Astro Airways Corp. (Pine Bluff, AR)
• ASX....AIR SOUTH	Air South, Inc. (Mobile, AL)
ATK...AROOSTOCK	Aroostock Airways, Inc. (Presque Isle, ME)
ATL....AIR ATLANTIC	Air Atlantic (East Boston, MA)
ATN...ATLANTIC	Atlantic Air Charter (Baltimore, MD)
ATR....ATLAS-AIR	Atlas Airlines (Muncie, IN)
AUS...AIR-U.S.	Air U.S. (Denver, CO)
AVG...AIR VEGAS	Air Vegas, Inc. (Las Vegas, NV)
AWA..AIRWEST	Air West Airlines, Ltd. (Richmond, BC)
AWG..AIR-WING	Astro-Wing Airlines (Dallas, TX)
AWI....WISCONSIN	Air Wisconsin (Appleton, WI)
AXP...AIR-EXPRESS	Trans Air Express, Inc. (Enterprise, AL)

B

DESIG-NATOR TELEPHONY	COMPANY NAME
BAA...BOWMAN AIR	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BAC...BUFFALO AERO	Buffalo Aeronautical Corp. (Buffalo, NY)
BAK...BLACKHAWK	Blackhawk Airways, Inc. (Janesville, WI)
BAR...BARATT	One-Ninety-Five Broadway Corporation (Morristown, NJ)
BAS....BASLER	Basler Flight Services, Inc. (Oshkosh, WI)

DESIG-NATOR TELEPHONY	COMPANY NAME
BCC...AIR BASS	Bass Air Corp. (Pine Bluff, AR)
BEC...BEECH TEST	Beech Aircraft Corp. (Wichita, KS)
BEY...BEYER	Beyer Aviation (Dubuque, IA)
BHA...BRENNAN	Brennan and Hargraves, Inc. (Rocky Hill, CT)
BIN....BISON-AIR	Boise Interagency Fire Center (Boise, ID)
BJA....BAJA CORTEZ	Baja Cortez Airlines (Los Angeles, CA)
BKA...BANKAIR	Bankair, Inc. (West Columbia, SC)
BKI.....BUCKEYE	Buckeye Air Freight (Elyria, OH)
BKR...BOX KAR	Civil Air Patrol, South Carolina Wing (Columbia, SC)
BKS...BANKERS	Apollo Airways, Inc. (Detroit, MI)
BLF....BEEFLEET	Bee Line Airlines (Houston, TX)
BLH...BLUE HORIZON	Blue Horizon Travel Club (Cincinnati, OH)
BLT....BALTAIR	Baltic Aviation, Inc. (Denver, CO)
BOE...BOEING	Boeing Commercial Airplane Group (Seattle, WA)
BOH...BRISTOW HELI	Bristow Offshore Helicopters (Sabine Pass, TX)
BON..BONAIR	Bonanza Airlines Co. (Torrance, CA)
BRC...BARDEN	Bard Airlines (Cortland, NY)
BRO...BROW	Brower Flight Services (Ft. Madison, IA)
BSE....BOISE	Inter-Mountain Aviation, Inc. (Boise, ID)
BSY....BIG SKY	Big Sky Airlines (Billings, MT)
BTA....BRITT-AIR	Britt Airlines, Inc. (Terre Haute, IN)
BUR...BURLINGTON	Burlington Airways (Burlington, WI)

C

DESIG-NATOR TELEPHONY	COMPANY NAME
CAA...CENAM	Central American Airways (Louisville, KY)
● CAB...YELLOWBIRD	Condor Aviation Ltd. (Ontario)
CAC...CALAIR	California Air Charter (Burbank, CA)
CAI.....CATALINA	Catalina Airlines, Inc. (Long Beach, CA)
CAS...CHRISTMAN	Christman Air System (Washington, PA)
CAV...CALM-AIR	Calm Air International Ltd. (Lynn Lake, Manitoba)
CAZ...COCHISE	Cochise Airlines (Tucson, AZ)
CBA...COLORADO AIR	Crested Butte Air Service, Inc. (Crested Butte, CO)
CBL....CUMBERLAND	Nicholson Air Service, Inc. (Cumberland, MD)
CCD...CASCADE	Cascade Airways (Spokane, WA)
CDC...CULEBRA	Culebra de Aviacion, Inc. (San Juan, P.R.)
CDS...CORDAY	Cord-Air (Pavilion, NY)
CHA...CHECK-AIR	Check Air (Milwaukee, WI)
CHL...COHLMIA	Cohlimia Aviation (Dallas, TX)
CHN..CHANNEL	Channel Island Aviation (Oxnard, CA)
CHQ..CHAUTAUQUA	Chautauqua Airlines (Jamestown, NY)
CHR...CHRISTLER	Christler Flying Service, Inc. (Thermopolis, WY)
CJC....COLGAN	Colgan Airways Corp. (Manassas, VA)
CKA...COOK-AIR	Cook Inlet Aviation, Inc. (Homer, AK)
CKR...COKER	Coker Aviation (Grand Prairie, TX)
CLA....CAROLINA	Florence Airlines (Florence, SC)
CLD...CONSOLIDATED	Consolidated Airways, Inc. (Houston, TX)
CLK...CLARKAIR	Clark Aviation Corp. (New Cumberland, PA)
CLM..CALCOM	California Air Commuter (Novato, CA)
CLN...CATLIN	Catlin Aviation Co. (Oklahoma City, OK)
CLR....CLINTON AIRWAYS	Trans America (Englewood, CO)
CLV....CLOVER AIR	Clover Aero, Inc. (Friendswood, TX)
CMB..COMBS	Combs Freightair (Billings, MT)
CMD..COMMAND	Command Airways, Inc. (Wappingers Falls, NY)
CMO..COSMOPOLITAN	Cosmopolitan Aviation Corp. (Farmingdale, NY)
CMT..CASEMENT	Casement Aviation (Plainesville, OH) (St. John, N.B.)
CNG..SID-AIR	Coastal Airways (Gulfport, MS)
CNN..CONNECTION	Aviation Centers of America (Jackson, TN)
CNT...CENTRAL	Central Flying Service, Inc. (Little Rock, AR)
CNV...CANAIV	Cannon Aviation Company, Inc. (Hickory, NC)
CNY...CENT AIR	Century Airlines (Eureka, CA)
COJ...CONJET	Continental Jet, Inc. (Palm Springs, CA)
COM..COMAIR	Comair, Inc. (Cincinnati, OH)
CON..CONOCO	Continental Oil Co. (Ponca City, OK)
COS...CONUS	CONUS, Inc. (Jonesboro, AR)
CPA...CAPAIR	Capital Air Service, Inc. (Manhattan, KS)
CPL....CHAPARRAL	Chaparral Airlines (Abilene, TX)
CPR...CORPAIR	Corporate Air, Inc. (Hartford, CT)
CPW..CHIPPEWA-AIR	Chippewa Air Commuter, Inc. (Manistee, MI)
CRO...CROWN AIRWAYS	Crown Airways, Inc. (DuBois, PA)
CRP...CORPORATE	Corporate Air Travel, Inc. (Tallahassee, FL)
CRR...COURIER	Chandler Flyers (Chandler, AZ)
CRS...CRESAIR	Crescent Airways, Inc. (W. Hollywood, FL)
CRW..COURIER-WINGS	Air Checkmate (Tampa, FL)
CSE...CENTRAL STATES	Central States Airline (Green Bay, WI)
CSK...CATSKILL	Catskill Airways (Oneonta, NY)
CSP...CASPER AIR	Casper Air Service (Casper, WY)
CTG...CANADIAN COAST GUARD	Canadian Coast Guard (Ottawa, Ontario, Canada)
CTL....CENTRAL-COMMUTER	Central Airlines, Inc. (Kansas City, KS)
CTS....COURTESY	Courtesy Air Service Inc. (Glen Falls, NY)
CTY...CENTURY	Cryderman Air Service (Drayton Plains, MI)
CWG..CARO-WINGS	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CYA...CHEYENNE AIR	Cheyenne Airways, Inc. (Cheyenne, WY)
CYR...COYOTE-AIR	Aero Trends, Inc. (San Jose, CA)
CYT...CRYSTAL-AIR	Crystal Shamrock (Minneapolis, MN)

D

DESIG-NATOR TELEPHONY	COMPANY NAME
DAA...DECUR	Decatur Aviation, Inc. (Decatur, IL)
DAC...DACO	McDonnell Douglas Corp. (Santa Monica, CA)
DAS...DAISY	Eagle Aviation, Inc. (Flint, MI)
DCR...DIXIE-CARGO	Plane Things, Inc. (Tampa, FL)
DEA...DOWNEAST	Downeast Airlines (Rockland, ME)
DEE...DIXAIR	Dixie Airways (Nashville, TN)
DFS....DWYAIR	Dwyer Aircraft Sales, Inc. (Mason City, IA)
DGT...DIGITAL	Digital Equipment Corporation (Maynard, MA)
DHL...DAHL	DHL Island Airways (Honolulu, HI)
DKM..DICKMAN	Dickman School of Aeronautics (Rolla, MO)
DKN..DICKINSON	Dickinson Air Service (Dickinson, ND)

DESIGNATOR TELEPHONY	COMPANY NAME
DRZ...DOUGLAS-RACER	Zoom Zoom Air (Oakland, CA)
DSA...DANBURY AIRWAYS	Danbury Airways, Inc. (Danbury, CT)
DSP...DESERT PACIFIC	Desert Pacific Airlines (Sedona, AZ)
DWW.DON JUAN	Jet Courier Service, Inc. (Cincinnati, OH)

E

DESIGNATOR TELEPHONY	COMPANY NAME
EAC...EXECAIR	Executive Air Charter (Honolulu, HI)
EAS....ENGERT	Engert Aviation Services, Inc. (Kansas City, MO)
ECA...EAGLEAIR	Eagle Commuter Airlines (Brownwood, TX)
ECI.....EASTERN CAROLINA	Eastern Carolina Aviation, Inc. (Richlands, NC)
EDE...EDE-AIRE	Ede-Aire Line (Detroit Lakes, MN)
EFF.....EMERALD	Emerald Airlines (Austin, TX)
EGL...AIR-EAGLE	Eagle Aviation (Long Beach, CA)
EHA...AIRE HAMPTON	East Hampton Aire (East Hampton, NY)
EJA....EXECJET	Executive Jet Aviation, Inc. (Columbus, OH)
EJC....SOUNDAIR	Owen Sound Air Services Ltd. (Toronto, Canada)
EMP..EMPIRE	Empire Airlines (Oriskany, NY)
EPS....EPPS AIR	Epps Air Service, Inc. (Atlanta, GA)
ERH...ERAH-HELI	ERA Helicopters, Inc. (Lake Charles, LA)
ETP....ENTERPRISES	PBF Enterprises, Inc. (North Canton, OH)
EXC...EXCORP	Air Executive, Inc. (West Chicago, IL)
EXG...EXCHANGE	Air Exchange, Inc. (Dallas, TX)

F

DESIGNATOR TELEPHONY	COMPANY NAME
FAB....BRADLEY	Bradley Air Services, Ltd. (Carp, Ontario)
FAI......FREIGHTERS	Falcon Airways, Inc. (Addison, TX)
FAW...FALWELL	Falwell Aviation, Inc. (Lynchburg, VA)
FAX....FAIRFAX	Midwest Air Freighters (Kansas City, KS)
FDA....FLORIDA	Florida Airlines, Inc. (Tampa, FL)
FDC...FREDERICK	Frederick Air Taxi Service, Inc. (Frederick, MD)
FDE....EXPRESS	Federal Express Corporation (Little Rock, AR)
FDM...LIBERTY	Freedom Airlines, Inc. (Binghamton, NY)
FDT....FLIGHT DATA	Avionics Engineering Center-Ohio University (Athens, OH)
FFS.....FORESTRY	Florida Dept of Agriculture (Tallahassee, FL)
• FIA......FLOCOM	Florida Commuter Airlines, Inc. West Palm Beach, FL)
FLA....PALM	Air Florida (Miami, FL)
FLC....FLIGHT CHECK	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
FLG....FLAG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
FLM...FLEMING	Fleming International Airways, Inc. (Lithonia, GA)
• FNT....FLIGHT INTERNATIONAL	Flight International, Inc. (Atlanta, GA)
FON...FONTANA	Fontana Aviation, Inc. (Iron Mountain, MI)
FRD....FORD	Ford Motor Company (Detroit, MI)
FSA....FOSTER-AIR	Foster Aviation (Nome, AK)
FTA....FRONTIER-AIR	Frontier Flying Service, Inc. (Fairbanks, AK)
FVA....AIR VIRGINIA	Cardinal/Air Virginia (Lynchburg, VA)
FWA...FAR WEST	Hillsboro Aviation Co. (Hillsboro, OR)
FWY...FAIRWAYS	Fairways Corp. (Washington,DC)
FYA....YUKON	Yukon Air Service, Inc. (Fairbanks, AK) (Port Angles, WA)

G

DESIGNATOR TELEPHONY	COMPANY NAME
• GAR...CARRIAGE AIRE	Golden Carriage-Aire (Paso Robles, CA)
GAS...GALENA AIR SERVICE	Galena Air Service (Galena, AK)
GAT...GULF TRANS	Gulf Air Transport, Inc. (New Iberia, LA)
GCS...GALION	Galion Crestline Service (Galion, OH)
GEL...GOLDEN EAGLE	Golden Eagle Airlines (Redding CA)
GEM..GEMINI	Air Gemini, Inc. (Tacoma, WA)
GEN..GENTRY	Aviation Services, Inc. (Reno, NV)
GFC...GULF COAST	Gulf Coast Aviation, Inc. (Gulfport, MS)
GFK...GRAND FORKS	Grand Forks Airmotive, Inc. (Grand Forks, ND)
GFT....GREAT FLIGHT	Great Sierra Airline (Truckee, CA)
GGA..GOLDEN GATE	Golden Gate Airlines (Monterey, CA)
GLA...*	Great Lakes Airlines Ltd (London, Ontario)
GMC.GENERAL MOTORS	General Motors Corp. (Ypsilanti, MI)
GMT..GREEN MOUNTAIN	Green Mountain Airlines (Barre, VT)
GNL...GENERAL	General Aviation, Inc. (Greenville, TN)
GRA...GREAT AMERICAN	Great American Airways (Reno, NV)
GRH..GREEN HILLS	Green Hills Aviation Ltd. (Kirksville, MO)
GSA...GARDEN STATE	Garden State Airlines, Inc. (Shrewsbury, NJ)
GSC...GOLDEN STATE	Golden State Airlines, Inc. (Burbank, CA)
GUL...GULL-AIR	Gull Air (So. Yarmouth, MA)
GWA..GOLDEN WEST	Golden West Airlines (Los Angeles, CA)
GWS..GREAT WESTERN	Great Western Airlines, Inc. (Tulsa, OK)

H

DESIGNATOR TELEPHONY	COMPANY NAME
HAM..HAMILTON	Hamilton Aviation, Inc. (Hamilton, OH)
HAN..AIR HYANNIS	Hyannis Aviation (Hyannis, MA)
HAR...HARBOR	Harbor Airlines (Oak Harbor, WA)
HAS...HAROLDS	Harold's Air Service (Galena, AK)
HCA...HAVASU	Lake Havasu Air Service (Lake Havasu City, AZ)
HHO..HOUSTON HELI	Houston Helicopters, Inc. (Pearland, TX)
HJC...HANSA JET	Hansa Jet Corp. (White Plains, NY)
HKN..HANKINS	Hankins Air Service, Inc. (Jackson, MS)
HMD..HAMMOND	Charlie Hammonds Flying Service, Inc. (Houma, LA)
HMS..HAUSSERMANN	Hausserman Aviation, Inc. (Columbus, OH)
HNA..HENSON	Henson Aviation, Inc. (Hagerstown, MD)
HOL...HOLIDAY	Holiday Airlines, Inc. (Morristown, NJ)
HPS...HIGH PLAINS	Crown Aviation, Inc. (Texico, NM)
HRN..HORIZON	Airplane Company (Pensacola, FL)
HTA...AIR RICHMOND	Hawthorne Aviation (Sandston, VA)
HUB..HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
HUS...HEUSSLER	Heussler Air Service Corp (Buffalo, NY)
HVA...HAVEN-AIR	New Haven Airways, Inc. (New Haven, CT)
HZN..HORIZON AIR	Horizon Airways, Inc. (Kirksville, MO)

I

DESIGNATOR TELEPHONY	COMPANY NAME
IAH....ALAKAI	Island Airlines Hawaii (Honolulu, HI)
IAR....ILIAMNA AIR	Illiamna Air Taxi Inc. (Illiamna, AK)
IAS....IASCO	International Air Service Co (NAPA, CA)
ICA....INTERCOASTAL	InterCoastal Airways, Inc. (Punta Gorda, FL)
IEA....INLAND EMPIRE	Inland Empire Airlines, Inc. (La Verne, CA)
IGS....ISLA GRANDE	Isle Grande Flying School (Hato Rey, P.R.)
IMA....INTER-MOUNTAIN AIR	Inter-Mountain Airways (Boulder, CO)
IMP....IMPERIAL	Imperial Airlines (Imperial, CA)
INA....INDI-AIR	Indiana Airways, Inc. (Indiana, PA)
INT....INTER-FLIGHT	Interstate Airlines, Inc. (Ypsilanti, MI)
ISA....ISLAND-AIRWAYS	Pacific Island Airways (Agana, Guam)
ISR....AERO SERVICE	ISO Aero Service, Inc. (Kingston, NC)
ITL....INTER-ISLAND	American Inter-Island, Inc. (VI)

J

DESIGNATOR TELEPHONY	COMPANY NAME
JDC....JOHN DEERE	Deere and Company (Moline, IL)
JFC....JET-FLEET	LTV Jet Fleet Corp. (Dallas, TX)
JMJ....JOHNSTON	Johnston Airways (Chicago, IL)
JMR...JAMAIRE	Jamaire, Inc. (Camden, AR)
JNA...AIRDON	JerDon Air Service, Inc. (Ardmore, OK)
JNR...JOURNEL	Hamilton Aeroservices (Trenton, NJ)
JNY...JENAIR	Jenney Beechcraft, Inc. (East Bedford, MA)
JSY...JERSEY AIRWAYS	New Jersey Airways, Inc. (East Orange, NJ)
JTZ....JETZAN	Zantop Airways, Inc. (Detroit, MI)
JWY...JETWAY	Jet Way, Inc. (Ypsilanti, MI)

K

DESIGNATOR TELEPHONY	COMPANY NAME
KAI....KEYSTONE	Keystone Aviation, Inc. (New Cumberland, PA)
KAT...KATCO	Koehler Air Taxi Co., Inc. (Columbus, OH)
KBA...BOREK AIR	Kenn Borek Air Ltd. (Dawson Creek, B.C.)
KCE...KAYCEE	K.C. Piper Sales, Inc. (Olathe, KS)
KCI....AEROMECH	Aeromech Commuter Airlines (Clarksburg, WV)
KEN...KENNEDY	Kennedy Air Service (Valdez, AK)
KEY...KEYAIR	Key Airlines (Salt Lake City, UT)
KHA...KITTY HAWK	Kitty Hawk Airways, Inc. (Dallas, TX)
KLR...KAY-LER	Columbus Air Transport, Inc. (Columbus, OH)
KNK...KLONDIKE	Klondike Air, Inc. (Anchorage, AK)
KOK...KOKO	Horizon Air Service (Honolulu, HI)
KWA..KODIAK WEST	Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)

L

DESIGNATOR TELEPHONY	COMPANY NAME
LAB....LAB	L.A.B. Flying Service (Haines, AK)
LAC....LOCKHEED	Lockheed Aircraft Corp. (Burbank, CA)
LAD....LADCO-AIR	Lebanon Airport Development Corp. (West Lebanon, NH)
LAK....LAKE CENTRAL	G&E Aviation (Traverse City, MI)
LAR....LAWRENCE	Lawrence Aviation, Inc. (Lawrence, KS)
LCH....LYNCH	Lynch Flying Service, Inc. (Billings, MT)
• LLA....LAKELAND	Lakeland Aviation (Rice Lake, WI)
LMA...LITTLE MOUNTAIN	Little Mountain Airport, Inc. (Maiden, NC)
LNC...LINCOLN	Midway Aviation (Arlington, TX)
LND...LANDAIR	Hawaii Landair (Honolulu, HI)
LPA....LAKE POWELL	Sky West, Inc. (Page, AZ)
LPL....LEASE-A PLANE	Lease-A-Plane International (Northbrook, IL)
LSA....LAKE-STATE	Lake-State Airways, Inc. (Marshall, MN)
LTD....LIMITED	Air O'Hare Ltd. (Chicago, IL)
LVS....LAS VEGAS	Las Vegas Airlines, Inc. (Las Vegas, NV)
LWL....LAMBAIR	Lambair Ltd. (Winnipeg, Manitoba)

M

DESIGNATOR TELEPHONY	COMPANY NAME
MAA..MID-AMERICA	Mid-America Airways, Inc. (Irving, TX)
MAB..MILLARDAIR	Millardair, Ltd. (Mississauga, Ontario)
MAN..MANNION	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAP..MAPPING	National Oceanic & Atmospheric Administration (Rockville, MD)
MAV..MAVERICK	Chaparral Aviation Inc. (Reno, NV)
MAX..MAXAIR	Maxair Incorporated (Appleton, WI)
MCS..MARCO ISLAND	Marco Island Airways, Inc. (Opa Locka, FL)
MDA..MODERN AIR	Modern Professional Air (Atlanta, GA)
MDN.MIDNIGHT	Midnight Air Express (Berwyn, IL)
MDS..MADISON	Madison Flying Service, Inc. (Madison, IN)
MDY..MID-COUNTRY	Mid-Continent Airways (Dallas, TX)
MES..MESABA	Mesaba Aviation (Grand Rapids, MN)
MID....MIDWAY	Midway Airlines, Inc. (Chicago, IL)
MIS....MIDSTATE	Midstate Airlines, Inc. (Marshfield, WI)
MIT....MATCO	Miller Air Transporters (Jackson, MS)
MLA..MILE-AIR	Forty-Mile Air (Tok, AK)
MLS..MALL-AIRWAYS	Mall Airways, Inc. (Albany, NY)
MMK.MERRIMACK	Merrimack Aviation (No. Andover, MA)
MMT.MORGAN-AIR	Morgan Air Transport (Pensacola, FL)
MPA..METROPLEX	Metroplex Airlines, Inc. (Ft. Worth, TX)
MRA..MARTINAIRE	Martinaire (Dallas, TX)
MRD..MERIDIAN	Meridian Air Cargo, Inc. (Meridian, MS)
MSA..MID-SOUTH	Mid-South Commuter Airlines (Southern Pines, NC)
• MSE...AIR SHUTTLE	Mesa Aviation Services, Inc. (Farmington, NM)
MSH..MARSHALAIR	U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)
MST...MUSTANG	Mustang Aviation, Inc. (Dallas, TX) (Fort Leonard Wood, MO)
MTA..MOUNTAIN	Desert Air Service (Mesa, AZ)
MTH..RESEARCH	Massachusetts Institute of Technology (Lexington, MA)
MTP..METROCOPTER	Island Helicopters, Inc. (Long Island, NY)
MTR...METRO	Metroflight Inc. (Houston, TX)
MTV..MOUNTAIN VALLEY	Mountain Valley Air Service, Inc. (Vancouver, WA)
MTW.MOUNTAIN WEST	Mountain West Airlines (Boise, ID)
MUA..MAUI AIR	Maui Air, Inc. (Kahului Maui, HI)
MUN.MUNZ	Munz Northern Airlines (Nome, AK)
MVA..VALAIR	Mississippi Valley Airways, Inc. (LaCrosse, WI)
MZY...MAZZEY	Mazzei Flying Service, Inc. (Fresno, CA)

N

DESIG-NATOR	TELEPHONY	COMPANY NAME
NAA	NORTHEAST ATLANTIC	Northeast Atlantic Airlines, Inc. (Somers, CT)
NAC	NORTHERN AIR CARGO	Northern Air Cargo, Inc. (Anchorage, AK)
NAP	NAPIER	Napier Air Service, Inc. (Dothan, AL)
NEA	NEW AIR	New England Airiines, Inc. (Westerly, RI)
NEB	NEBRASKA	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)
NEC	NECO	New England Commuter, Inc. (North Andover, MA)
NEL	NELSON	Nelson Aviation, Inc. (Alcoa, TN)
NFL	GREAT LAKES	Northaire Freight Lines, Ltd. (Davisburg, MI)
NFT	NIGHTFLIGHT	Jetflight (Dallas, TX)
NGS	NIGHT-STAR	Alpha Airlines, Inc. (Jamaica, NY)
NHK	NIGHTHAWK	Mutual Air Express, Inc. (Dallas, TX)
NIC	ILLINOIS COMMUTER	Northern Illinois Commuter (Plainfield, IL)
NIT	NIGHTTRAIN	Midwest Aviation Corp. (Davenport, IA)
NKA	*	Norcanair (Prince Albert, Saskatchewan, Canada)
NPT	NEWPORT	EJA Aero (Newport, RI)
NRA	NORAIR	Northrop Radio Svc. Inc. (Palos Verdes, Peninsula, CA)
NSL	NORTH SLOPE	North Air Airlines (Anchorage, AK)
NTX	NORTAX	Northern Air Service, Inc. (Grand Rapids, MI)
NTY	NITTANY	Air Atlantic Airlines (Centre Hall, PA)
• NYA	APPLE	New York Airlines, Inc. (Flushing, NY)
NYB	NEW YORK	New York Helicopter Corp. (Garden City, NY)

O

DESIG-NATOR	TELEPHONY	COMPANY NAME
OCN	OCEAN AIRWAYS	Ocean Airways, Inc. (Farmingdale, NJ)
OMH	HALLER	Omaha Aviation, Inc. (Omaha, NB)
ORA	OCEAN REEF	Ocean Reef Airways Club (Key Largo, FL)
ORE	OREGON	Executive Flight Service, Inc. (Portland, OR)
OUL	ATONABEE	Atonabee Airways, Ltd. (Peterborough, Ontario)
OWS	OWENS	Owensboro Aviation (Owensboro, KY)

P

DESIG-NATOR	TELEPHONY	COMPANY NAME
PAC	PEARSON	Pearson Aircraft Inc. (Port Angeles, WA)
PAE	PACIFIC AERO	Executive Air Charter (San Jose, CA
PAF	PAC-ALPHA	Pacific American Airlines, Inc. (Burbank, CA)
PAH	LANI	Panorama Air Tour, Inc. (Honolulu, HI)
PAK	PACIFIC ALASKA	Pacific Alaska Airlines (Fairbanks, AK)
PCA	PENN	Pennsylvania Commuter Airlines (New Cumberland, PA)
PCN	PRINCETON	Princeton Aviation Corporation (Princeton, NJ)
PCR	PACAIR	Island Pacific Air (Maui, HI)
PDE	PEE-DEE	Pee Dee Air Express, Inc. (Florence, SC)
PDQ	DISPATCH	P.D.Q. Air Charter, Inc. (Pontiac, MI)
PEC	PECAN	Stahmann Farms, Inc. (Las Cruces, NM)
PEK	AIR PENNSYLVANIA	Perkiomen Airways, Ltd. (Reading, PA)
PEM	PEM-AIR	PEM Air Ltd. (Pembroke, Ontario, Canada)
PGS	PEGASUS	Pegasus Club (St. Louis, MO)
PHD	PANHANDLE	Duncan Aviation, Inc. (Lincoln, NE)
PHL	PHILLIPS	Phillips Michigan City Flying Service, Inc. (Michigan City, IN)
PHM	PETROLEUM	Petroleum Helicopters, Inc. (Lafayette, LA)
PIO	PIONEER	Pinoneer Airways (Denver, CO)
PKY	PINKY	Tri City Air Taxi (San Bernardino, CA)
PLA	POLYAIR	Polynesian Air-Ways (Honolulu, HI)
PLT	PALMETTO	South Carolina Aeronautics Commission
PLV	PLATTE VALLEY	Sterling Air Service, Inc. (Sterling, CO)
PMT	PILGRIM	Pilgrim Airlines (New London, CT)
PNL	PINEHURST	Pinehurst Airlines, Inc. (Pinehurst, NC)
PNX	PHOENIX	Imperial Airways, Inc. (St. Paul, MN)
POC	POCONO	Pocono Air Lines, Inc. (East Stroudsburg, PPA)
POL	POLAR AIRWAYS	Polar Airways, Inc. (Anchorage, AK)
PRE	PRECISION	Precision Airlines (North Springfield, VT)
PRF	PROFESSIONAL	Pro-Air (Mountain View, CA)
PRO	PRO-AIR	Pro Airlines, Inc. (Rapid City, SD)
PRS	PREZAIR	Presidential Airways (Philadelphia, PA)
PSY	PERSKY	Persky Air Service (Valdosta, GA)
PTA	PETALUMA	Petaluma Aero, Inc. (Petaluma, CA)
PTL	PLANTATION	Providence Air Charter, Inc. (Coventry, RI)
PTM	POSTMAN	Southeastern Airways Corp. (Double Springs, AL)
PUR	PURDUE	Purdue Aeronautics Corp. (Lafayette, IN)

R

DESIG-NATOR	TELEPHONY	COMPANY NAME
RAA	RYNES AVIATION	Rynes Aviation, Inc. (Melrose Park, IL)
RAL	ROSWELL	Roswell Airlines (Roswell, NM)
RAN	RANSOME	Ransome Air, Inc. (Philadelphia, PA)
RAS	RIVERSIDE	Riverside Air Service (Riverside, CA)
RAX	ROSENBALM	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
RAY	RAY	Royale Airlines, Inc. (Shreveport, LA)
RCA	RALEIGH CHARTER	Raleigh-Durham Aviation (Raleigh, NC)
RCN	ROYAL CROWN	Air Ventures, Inc. (Madison, CT)
RDA	REID-AIR	Reid Airways, Inc. (West Lafayette, IN)
REM	REM	C&M Aviation Inc. (Inyokern, CA)
REO	RIO	Rio Airways (Killeen, TX)
RES	RESORT	Hawaiian Air Tour Service (Honolulu, HI)
RGY	REGENCY	Regency Airlines, Ltd. (Chicago, IL)
RHA	ROYAL	Royal Hawaiian Air Service (Honolulu, HI)
RIA	RICHAIR	Rich International Airways, Inc. (Miami, FL)
RMA	ROCKY MOUNTAIN	Rocky Mountain Airways (Denver, CO)
RMP	RAMPART	Aero Rampart Corporation (Colorado Springs CO)
ROB	ROBERTS	Roberts Airways (Dallas, TX)
ROE	ROEDERER	Roederer Aviation, Inc. (Chesterfield, MO)
ROS	ROSS	Ross Aviation, Inc. (Tulsa, OK)
RSC	RESORT COMMUTER	Resort Air Service, Inc. (Southern Pines, NC)
RYL	ROYAL AIR	Royal Air Ltd. (Kansas City, MO)
RYN	RYAN EXPRESS	Ryan Aviation Corp. (Wichita, KS)

S

DESIGNATOR TELEPHONY	COMPANY NAME
SAJ...SAJEN	Golden Eagle Aviation (Bedford, MA)
SAL...SUN-AIR	Sun Airlines, Inc. (Tampa, FL)
SAP...ASAP AIR	ASAP Air, Inc. (Fort Worth, TX)
SBD...SUNBIRD	Sunbird Airlines, Inc. (Maiden, NC)
SBN...SUBURBAN	Surburban Airlines (Red Bank, NJ)
SBR...SABER AIR	Saber Aviation Inc. (Charlotte, NC)
SCK...SLICK	S.S. Airways, Inc. (Mission, KS)
SCO...SOUTHCOAST	Martin Aviation, Inc. (Santa Ana, CA)
SCR...SECURAIR	Security Airways and Feight Express, Inc. (Glen Burnie, MD)
SCT...SCAT	South Central Air Transport, Inc. (Columbia, SC)
SDC...SUNDANCE	Sundance Airlines, Inc. (Temecula, CA)
SDF...SUNDORPH	Sundorph Aeronautical Corp. (Cleveland, OH)
SEA...SOUTHEAST AIR	Southeast Air, Inc. (New Bedford, MA)
SEC...SOUTHEASTERN COMMUTER	Southeastern Commuter Airlines (Auburn, AL)
SEM...SEMO	Semo Aviation, Inc. (Malden, MO)
SEO...SEACO	Seaco Airlines, Inc. (Detroit, MI)
SER...SIERRA	Sierra West Airlines (Van Nuys, CA)
SFT...SKYFREIGHT	Skyfreight, Inc. (Seattle, WA)
SHV...SHAVANO	Shavano Air, Inc. (Poncha Springs, CO)
SHW..SHAWNEE	Shawnee Airlines (Miami, FL)
SIE.....SEREX	Sierra Express (Reno, NV)
SIS.....SISK	Sisk Aviation Activities (East St. Louis, IL)
SIZ.....SIZER	Sizer Airways (Rochester, MN)
SJA...SAN JUAN AIR	San Juan Air, Inc. (San Juan, Puerto Rico)
SKE...SKYISLE	Sky Tours, Inc. (Port Clinton, OH)
SKF...SKYCRAFT	Skycraft, Inc. (Seattle, WA)
SKM..SKYTEM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKN...SKYLINER	Skyline Aviation Services, Inc. (Beaver Falls, PA)
SKS...SKY-SHUTTLE	Sound Air Aviaton (Ronkonkoma, NY)
SKT...SKY-FREIGHTER	Tropical International Inc. (Miami, FL)
SKW..SKYWEST	Sky West Aviation, Inc. (St. George, UT)
SLB...SOUTHLAND	Southland Aviation, Inc. (Destin, FL)
SLC...STATE-LINE	State Line Commuter Service (Leawood, KS)
SLE...SHUTTLE TRANSPORT	Shuttle Transport (New York, NY)
SLK...SKYLARK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SLV...SULLIVAN	Federal Carriers, Inc. (White Lake, NY)
SMA..SOUTH MARYLAND	Southern Maryland Aviation, Inc. (California, MD)
SMM.SUMMIT-AIR	Summit Airlines (Philadelphia, PA)
SMO..SEA AIRMOTIVE	Sea Airmotive Inc. (Anchorage, AK)
SNC...SONIC	Apollo Airways, Inc. (Goleta, CA)
SNL...SOONAIR	Soonair Lines, Inc. (Tulsa, OK)
• SNW...SUN WEST	Sun West Airlines(Scottsdale, AZ)
SOC...SOUTH COAST AIR	South Coast Airways (Nederland, TX)
SOH...SOUTHERN OHIO	Southern Ohio Aviation Sales Co. (West Carrollton, OH)
SPA...SIERRA PACIFIC	Sierra Pacific Airlines (North Hollywood, CA)
SPE...SPRAGUE	Sprague Electric Co. (North Adams, MA)
SPI.....SOUTH PACIFIC	South Pacific Island Airways, Inc. (Pago Pago, American Samoa)
SPM..SPORTSMAN	Sportsman International, Ltd. (Aurora, CO)
SPT...SPAN-EAST	Span East Airlines, Inc. (Miami, FL)
SQH...SUSQUEHANNA	Ford Aire (Sidney, NY)
SRV...SERVEAIR	Executive Air Service, Inc. (Jacksonville, FL)
SSC...SOUTHERN SKIES	Southern Skies Commuter Co. (Belle Chasse, LA)
SSP...SUNSHIP	Petroleum Air Transport, Inc. (Lafayette, LA)
STG...STAGE	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STL...STOL-AIR	Stol Air Commuter (San Raefel, CA)
STP...STATE POLICE	Connecticut State Police (Colchester, CT)
STR...STARLING	Southern Aviation, Inc. (Lawton, OK)
STV...STEVENS	Stevens Aviation, Inc. (Greer, SC)
SUB...SUNBELT	Sunbelt Airlines (Rome, GA)
SUN...SUN-AIRE	Sun Aire Lines (Palm Springs, CA)
SVS...SEVEN SEAS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SWA..SOUTHWEST	Southwest Airlines Co. (San Antonio, TX)
SWT...SWIFT AIRE	Swift Aire Lines, Inc. (San Luis Obispo, CA)
SYM..SIMMONS	Simmons Aviation (Negaunee, MI)

T

DESIGNATOR TELEPHONY	COMPANY NAME
TBY...TOBEY	Tobey, Inc. (Wethersfield, CT)
TCM..TELEDYN	Teledyne Continental Motors (Muskegon, MI)
TCN...TRANCON	Trans Continental Airlines (Ypsilanti, MI)
TCT...TWIN CITY	Twin City Airways Corp. (Texarkana, TX)
TEJ...TEJAS	Tejas Airlines (San Antonio, TX)
TEN...TENNESSEE	Tennessee Airways (Alcoa, TN)
• TEX...AIR TEXANA	Air Texana (Beaumont, TX)
TIL.....TILCO	Tilco Aviation Co., Inc. (Baton Rouge, LA)
TLA...TRIPLE ALPHA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TMC..TRANS MIKE	Indo-Pacific International (Tamuning, Guam)
TMK..TOMAHAWK	Tomahawk Airways, Inc. (Alcoa, TN)
TMO..TRANS MO	Trans Mo Airlines (Jefferson City, MO)
TMS...TEMSCO	Temsco Helicopters, Inc. (Ketchikan, AK)
TNA...SKYTRAIN	Trans National Airlines (Lakeport, CA)
TOR...TORONTAIR	Toronto Airways LTD. (Canada)
TPA...TAMPA	Tampa Air Center (Tampa, FL)
TPT...TRANSPORT	Air Transport Corp (Detroit, MI)
TPY...TRANS-PROVINCIAL	Trans-Provincial Airlines, LTD. (Prince Rupert, British Columbia)
TRA...TRAINAIR	TrainAir Aviation, Inc. (Millbury, OH)
TRC...TRICON AIRWAYS	Tricon International Airlines, Inc. (Dallas, TX)
TRP...TROOPER	Maryland State Police (Pikesville, MD)
TRS...THORSON	Thorson Aviation, Inc. (Fort Collins, CO)
TRW...TRANS-WEST	Trans Western Airlines of Utah (Logan, UT)
TSF...TRI-STATE	Tri-State Flight Service, Inc. (Dubuque, IA)
TSP...TRANSLYVANIA	Trans Penn Airlines (Reedsville, PA)
TSS...TRANSTATE	Transtate Airways, Inc. (Oxford, CT)
TYA...TRINITY-AERO	Steele Aviation (Fresno, CA)

U

DESIGNATOR TELEPHONY	COMPANY NAME
UNF...UNION FLIGHTS	Union Flights (Sacramento, CA)
UPV...UPPER VALLEY	Upper Valley Aviation, Inc. (McAllen, TX)
UTY...UTILITE AIR	Utility Air Inc. (Moberly, MO)

V

DESIGNATOR TELEPHONY	COMPANY NAME
VAC...VACATION	Vacation Aviation Club, Inc. (Washington, DC)
VEN...VENTURE	Hawaiian Sky Tours (Honolulu, HI)
VES....VIEQUES	Vieques Air Link, Inc. (Vieques, Puerto Rico) (Nashville, TN)
VIK.....VIKING	Viking International Air Freight, Inc. (Minneapolis, MN)
VMA..VERO MONMOUTH	Vero Monmouth Airlines (Vero Beach, FL)
VNA...VEE NEAL FLIGHT	Vee Neal Airlines (Latrobe, PA)
VRR....VERO	Vero Aero (Vero Beach, FL)

W

DESIGNATOR TELEPHONY	COMPANY NAME
WAB..WABASH	Aero Industries, Inc. (Richmond, VA)
WAW.WING SHUTTLE	Wings Airways (Blue Bell, PA)
WAY..WINGAIR	Bates Aviation, Inc. (Hawthorne, CA)
WCA..WESTCOM	Westair Commuter Airlines (Santa Rosa, CA)
WCH..WINCHESTER	Skyline Aviation, Inc. (Winchester, VA)
WDS..WINDS	Four Winds Aviation Ltd. (Colorado Springs, CO)
WES...GELCO	Wes-Martin Aviation (Red Bluff, CA)
WHL..WHEELER	Wheeler Aviation (Research Triangle Park, NC)
WIG....WIGGINS AIRWAYS	Wiggins Airways (Norwood, MA)
WIN....WINNI	Winnipesaukee Aviation Inc. (Lakeport, NH)
WPK..WOLFPACK	Air-Lift Associates, Inc. (Morrisville, NC)
WRN..WRANGLER	Blue Bell, Inc. (Greensboro, NC)
WRT...WRIGHT-AIR	Wright Air Lines, Inc. (Cleveland, OH)
WRW.WILLSAIR	Will's Air (Barnstable, MA)
WST...WEST AIR	Western Air Express (Houston, TX)
WVA..WABASH VALLEY	Hand D Aviation (Terre Haute, IN)
WWMWINGS WEST	Wings West, Inc. (Santa Monica, CA)
WYA..WAYCOR-AIR	Alector Airways Corp. (Newburgh, NY)
WYG..WYOMING	Wyoming Airlines, Ltd. (Denver, CO)

Y

DESIGNATOR TELEPHONY	COMPANY NAME
YAL....YOSEMITE	Yosemite Airlines (Columbia, CA)
YFS....YOUNG AIR	Young Flying Service (Harlingen, TX)
YNE...NOR-COM	Nor East Commuter Airlines (East Boston, MA)
YRR....SCENIC	Scenic Airlines (Las Vegas,NV)

Z

DESIGNATOR TELEPHONY	COMPANY NAME
ZAN...ZANTOP	Zantop International Airlines, Inc. (Ypsilanti, MI)

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 3. Company Telephony—Decode

A

TELEPHONY	DESIGNATOR	COMPANY NAME
ACADEMY	ACD	Academy Airlines (Griffin, GA)
ACE-CARGO	ACE	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACTION AIR	AAC	Action Air Carriers (Scottsdale, AZ)
AERO SERVICE	ISR	ISO Aero Service, Inc. (Kingston, NC)
AERODYNE	ADY	Aerodyne (Milwaukee, WI)
AEROMARINE	AME	Aeromarine, Inc. (Honolulu, HI)
AEROMECH	KCI	Aeromech Commuter Airlines (Clarksburg, WV)
AGRICULTURE	AGR	Dept. of Agriculture (Hyattsville, MD)
AIR ATLANTIC	ATL	Air Atlantic (East Boston, MA)
AIR BAHIA	ABH	Air Bahia (San Diego, CA)
AIR BASS	BCC	Bass Air Corp. (Pine Bluff, AR)
AIR CENTRAL	ACS	Air Central, Inc. (Harlinger, TX)
AIR CHICO	ACM	Air Chico (Chico, CA)
• AIRCOACH	ABL	Air BC Ltd. (British Columbia)
AIR DALLAS	ARD	Airgo, Inc. (Dallas, TX)
AIR EAST	AAE	Aztec Air East (Amityville, NY)
AIR HAWAII	AHC	Air Hawaii (Honolulu, HI)
AIR HYANNIS	HAN	Hyannis Aviation (Hyannis, MA)
AIR IDAHO	AID	Air Idaho, Inc. (Twin Falls, ID)
AIR ILLINOIS	AIL	Air Illinois, Inc. (Carbondale, IL)
AIR INDIANA	AND	National Jet Service, Inc. (Indianapolis, IN)
AIR KANSAS	AKS	Four Sons Flying Service (Dodge City, KS)
AIR KENTUCKY	AKY	Air Kentucky (Owensboro, KY)
AIR LORADO	ADO	Air Colorado (Englewood, CO)
AIR LOS ANGELES	ALS	Chartair, Inc. (Los Angeles, CA)
AIR MIDWEST	AMW	Air Midwest, Inc. (Wichita, KS)
AIR MO	AMO	Air Missouri (Kirksville, MO)
AIR NEVADA	ANV	Air Nevada Airlines, Inc. (Las Vegas, NV)
AIR NEW MEXICO	ANM	Airways of New Mexico (Alamogordo, NM)
AIR NEW YORK	ABA	Air New York (Albany, NY)
AIR NORTH	ANO	Air North, Inc. (Burlington, VT)
AIR OHIO	AOH	Midwest Air Charter, Inc. (Cleveland, OH)
AIR PENNSYLVANIA	PEK	Perkiomen Airways, Ltd. (Reading, PA)
AIR RICHMOND	HTA	Hawthorne Aviation (Sandston, VA)
AIR SEATTLE	ASL	Spurling Aviation (Seattle, WA)
AIR SERVICE	ACX	Air Charter Services (Stratford, CT)
• AIR SOUTH	ASX	Air South Inc. (Mobile, AL)
AIR VEGAS	AVG	Air Vegas, Inc. (Las Vegas, NV)
AIR VIRGINIA	FVA	Cardinal/Air Virginia (Lynchburg, VA)
AIR-CHARTER	ACH	Barcklay Flying Service (Spokane, WA)
AIR-EAGLE	EGL	Eagle Aviation (Long Beach, CA)
AIR-EXPRESS	AXP	Trans Air Express, Inc. (Enterprise, AL)
AIR-FARGO	AFG	Pro Air Service (Opa Locka, FL)
AIR-MAIL	AML	Montgomery Aviation Corp. (Montgomery, AL)
AIR MIAMI	AMM	Air Miami, Inc. (Miami, FL)
• AIR SHUTTLE	MSE	Mesa Aviation Services, Inc. (Farmington, NM)
AIR-SPEED	ASE	Air-Speed/Executive Air (Cambridge, MA)
• AIR TEXANA	TEX	Air Texana (Beaumont, TX)
AIR-U.S.	AUS	Air U.S. (Denver, CO)
AIR-WING	AWG	Astro-Wing Airlines (Dallas, TX)
AIRBAMA	ABM	Airbama, Inc. (Muscle Shoals, AL)
AIRCAL	ACL	Air California (Newport Beach, CA)
AIRDON	JNA	JerDon Air Service, Inc. (Ardmore, OK)
AIRE HAMPTON	EHA	East Hampton Aire (East Hampton, NY)
AIREX	ARX	Air Xpress, Inc, (Greensboro, NC)
AIRFED	AFD	Panorama Flight Service (White Plains, NY)
AIRLOG	ALG	Air Logistics (Lafayette, LA)
AIRPAC	APC	AIRPAC (Seattle, WA)
AIRWAY EXPRESS	AEX	Airway Express, Inc. (Mesa, AZ)
AIRWEST	AWA	Air West Airlines, Ltd. (Richmond, BC)
ALAIR	ALA	ALAIR, Inc. (Anniston, AL)
ALAKAI	IAH	Island Airlines Hawaii (Honolulu, HI)
ALASKA AERONAUTICAL	ALR	Alaska Aeronautical Industries (Anchorage, AK)
ALCOM	ALO	Alamo Commuter Airlines (San Antonio, TX)
ALII	ALL	Alii Air Hawaii (Honolulu, HI)
ALPINE	ALP	Alphine Air Charter, Inc. (Englewood, CO)
ALTAIR	AAR	Altair Airlines, Inc. (Philadelphia, PA)
ALYESKA	ALY	Alyeska Air Service (Anchorage, AK)
AM-AIR	AAT	AAT Airlines (Miami, FL)
AMISTAD	ASD	Amistad Airlines, Inc. (Del Rio, TX)
ANANDA	ANA	Ananda Airways, Inc. (Lahaina, Maui, HI)
APPALACHIAN	APL	Appalachian Flying Service, Inc. Blountville, TN)
• APPLE	NYA	New York Airlines, Inc. (Flushing, NY)
ARKANSAS	ARK	Air Center, Inc. (El Dorado, AR)
AROOSTOCK	ATK	Aroostock Airways, Inc. (Presque Isle, ME)
ARROW	ARO	Arrow Aviation, Ltd. (Abbotsford, B.C.)
ASAP AIR	SAP	ASAP Air, Inc. (Fort Worth, TX)
ASPEN AIR	ASP	Aspen Airways (Denver, CO)
ASTRO-AIR	AST	Astro Airways Corp. (Pine Bluff, AR)
ATLANTIC	ATN	Atlantic Air Charter (Baltimore, MD)

TELEPHONY	DESIGNATOR	COMPANY NAME
ATLANTIC SOUTHEAST	ASO	Atlantic Southeast Airlines, Inc. (Hapeville, GA) (St. John, N.B.)
ATLANTIS AIR	AAO	Atlantis Airways (Myrtle Beach, SC)
ATLAS-AIR	ATR	Atlas Airlines (Muncie, IN)
ATONABEE	OUL	Atonabee Airways, Ltd. (Peterborough, Ontario)
AURORA	ARA	Aurora Air Service, Inc.

B

TELEPHONY	DESIGNATOR	COMPANY NAME
BAJA CORTEZ	BJA	Baja Cortez Airlines (Los Angeles, CA)
BALTAIR	BLT	Baltic Aviation, Inc. (Denver, CO)
BANKAIR	BKA	Bankair, Inc. (West Columbia, SC)
BANKERS	BKS	Apollo Airways, Inc. (Detroit, MI)
BAR HARBOR	AJC	Bar Harbor Airlines (Bangor, ME)
BARATT	BAR	One-Ninety-Five Broadway (Morristown, NJ)
BARDEN	BRC	Bard Airlines (Cortland, NY)
BASLER	BAS	Basler Flight Services, Inc. (Oshkosh, WI)
BEECH TEST	BEC	Beech Aircraft Corp. (Wichita, KS)
BEEFLEET	BLF	Bee Line Airlines (Houston, TX)
BEYER	BEY	Beyer Aviation (Dubuque, IA)
BIG SKY	BSY	Big Sky Airlines (Billings, MT)
BISON-AIR	BIN	Boise Interagency Fire Center (Boise, ID)
BLACKHAWK	BAK	Blackhawk Airways, Inc. (Janesville, WI)
BLUE HORIZON	BLH	Blue Horizon Travel Club (Cincinnati, OH)
BOEING	BOE	Boeing Commercial Airplane Group (Seattle, WA)
BOISE	BSE	Inter-Mountain Aviation, Inc. (Boise, ID)
BONAIR	BON	Bonanza Airlines Co. (Torrance, CA)
BOREK AIR	KBA	Kenn Borek Air Ltd. (Dawson Creek, B.C.)
BOWMAN AIR	BAA	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BOX KAR	BKR	Civil Air Patrol, South Carolina Wing (Columbia, SC)
BRADLEY	FAB	Bradley Air Services, Ltd. (Carp, Ontario)
BRENNAN	BHA	Brennan and Hargraves, Inc. (Rocky Hill, CT)
BRISTOW HELI	BOH	Bristow Offshore Helicopters (Sabine Pass, TX)
BRITT-AIR	BTA	Britt Airlines, Inc. (Terre Haute, IN)
BROW	BRO	Brower Flight Services (Ft. Madison, IA)
BUCKEYE	BKI	Buckeye Air Freight (Elyria, OH)
BUFFALO AERO	BAC	Buffalo Aeronautical Corp. (Buffalo, NY)
BURLINGTON	BUR	Burlington Airways (Burlington, WI)

C

TELEPHONY	DESIGNATOR	COMPANY NAME
CALAIR	CAC	California Air Charter (Burbank, CA)
CALCOM	CLM	California Air Commuter (Novato, CA)
CALM-AIR	CAV	Calm Air International Ltd. (Lynn Lake,
CANADIAN COAST GUARD	CTG	Canadian Coast Guard (Ottawa, Ontario, Canada)
CANAIV	CNV	Cannon Aviation Company, Inc. (Hickory, NC)
CAPAIR	CPA	Capital Air Service, Inc. (Manhattan, KS)
CARO-WINGS	CWG	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CAROLINA	CLA	Florence Airlines (Florence, SC)
• CARRIAGE AIRE	GAR	Golden Carriage-Aire (Paso Robles, CA)
CASCADE	CCD	Cascade Airways (Spokane, WA)
CASEMENT	CMT	Casement Aviation (Plainesville, OH)
CASPER AIR	CSP	Casper Air Service (Casper, WY)
CATALINA	CAI	Catalina Airlines, Inc. (Long Beach, CA)
CATLIN	CLN	Catlin Aviation Co. (Oklahoma City, OK)
CATSKILL	CSK	Catskill Airways (Oneonta, NY)
CENAM	CAA	Central American Airways (Louisville, KY)
CENT AIR	CNY	Century Airlines (Eureka, CA)
CENTRAL	CNT	Central Flying Service, Inc. (Little Rock, AR)
CENTRAL STATES	CSE	Central States Airline (Green Bay, WI)
CENTRAL-AIR	ACC	Alaska Central Air (Fairbanks, AK)
CENTRAL-COMMUTER	CTL	Central Airlines, Inc. (Kansas City, KS)
CENTURY	CTY	Cryderman Air Service (Drayton Plains, MI)
CHANNEL	CHN	Channel Island Aviation (Oxnard, CA)
CHAPARRAL	CPL	Chaparral Airlines (Abilene, TX)
CHAUTAUQUA	CHQ	Chautauqua Airlines (Jamestown, NY)
CHECK-AIR	CHA	Check Air (Milwaukee, WI)
CHEYENNE AIR	CYA	Cheyenne Airways, Inc. (Cheyenne, WY)
CHIPPEWA-AIR	CPW	Chippewa Air Commuter, Inc. (Manistee, MI)
CHRISTLER	CHR	Christler Flying Service, Inc. (Thermopolis, WY)
CHRISTMAN	CAS	Christman Air System (Washington, PA)
CLARKAIR	CLK	Clark Aviation Corp. (New Cumberland, PA)
CLINTON AIRWAYS	CLR	Trans America (Englewood, CO)
CLOVER AIR	CLV	Clover Aero, Inc. (Friendswood, TX)
COCHISE	CAZ	Cochise Airlines (Tucson, AZ)
COHLMIA	CHL	Cohlimia Aviation (Dallas, TX)
COKER	CKR	Coker Aviation (Grand Prairie, TX)
COLGAN	CJC	Colgan Airways Corp. (Manassas, VA)
COLORADO AIR	CBA	Crested Butte Air Service, Inc. (Crested Butte, CO)
COMAIR	COM	Comair, Inc. (Cincinnati, OH)
COMBS	CMB	Combs Freightair (Billings, MT)
COMMAND	CMD	Command Airways, Inc. (Wappingers Falls, NY)
CONJET	COJ	Continental Jet, Inc. (Palm Springs, CA)
CONNECTION	CNN	Aviation Centers of America (Jackson, TN)
CONOCO	CON	Continental Oil Co. (Ponca City, OK)
CONSOLIDATED	CLD	Consolidated Airways, Inc. (Houston, TX)
CONUS	COS	CONUS, Inc. (Jonesboro, AR)
COOK-AIR	CKA	Cook Inlet Aviation, Inc. (Homer, AK)
CORDAY	CDS	Cord-Air (Pavilion, NY)
CORPAIR	CPR	Corporate Air, Inc. (Hartford, CT)
CORPORATE	CRP	Corporate Air Travel, Inc. (Tallahassee, FL)
COSMOPOLITAN	CMO	Cosmopolitan Aviation Corp. (Farmingdale, NY)
COURIER	CRR	Chandler Flyers (Chandler, AZ)
COURIER-WINGS	CRW	Air Checkmate (Tampa, FL)
COURTESY	CTS	Courtesy Air Service Inc. (Glen Falls, NY)
COYOTE-AIR	CYR	Aero Trends, Inc. (San Jose, CA)
CRESAIR	CRS	Crescent Airways, Inc. (W. Hollywood, FL)

TELEPHONY	DESIG-NATOR	COMPANY NAME
CROWN AIRWAYS	CRO	Crown Airways, Inc. (DuBois, PA)
CRYSTAL-AIR	CYT	Crystal Shamrock (Minneapolis, MN)
CULEBRA	CDC	Culebra de Aviacion, Inc. (San Juan, P.R.)
CUMBERLAND	CBL	Nicholson Air Service, Inc. (Cumberland,MD)

D

TELEPHONY	DESIG-NATOR	COMPANY NAME
DACO	DAC	McDonnell Douglas Corp. (Santa Monica, CA)
DAHL	DHL	DHL Island Airways (Honolulu, HI)
DAISY	DAS	Eagle Aviation, Inc. (Flint, MI)
DANBURY AIRWAYS	DSA	Danbury Airways, Inc. (Danbury, CT)
DECUR	DAA	Decatur Aviation, Inc. (Decatur, IL)
DESERT PACIFIC	DSP	Desert Pacific Airlines (Sedona, AZ)
DICKINSON	DKN	Dickinson Air Service (Dickinson, ND)
DICKMAN	DKM	Dickman School of Aeronautics (Rolla, MO)
DIGITAL	DGT	Digital Equipment Corporation Maynard, MA)
DISPATCH	PDQ	P.D.Q. Air Charter, Inc. (Pontiac, MI)
DIXAIR	DEE	Dixie Airways (Nashville, TN)
DIXIE-CARGO	DCR	Plane Things, Inc. (Tampa, FL)
DON JUAN	DWW	Jet Courier Service, Inc. (Cincinnati, OH)
DOUGLAS-RACER	DRZ	Zoom Zoom Air (Oakland, CA)
DOWNEAST	DEA	Downeast Airlines (Rockland, ME)
DWYAIR	DFS	Dwyer Aircraft Sales, Inc. (Mason City, IA)

E

TELEPHONY	DESIG-NATOR	COMPANY NAME
EAGLEAIR	ECA	Eagle Commuter Airlines (Brownwood, TX)
EASTERN CAROLINA	ECI	Eastern Carolina Aviation, Inc. (Richlands, NC)
EDE-AIRE	EDE	Ede-Aire Line (Detroit Lakes, MN)
EMERALD	EFF	Emerald Airlines (Austin, TX)
EMPIRE	EMP	Empire Airlines (Oriskany, NY)
ENGERT	EAS	Engert Aviation Services, Inc. (Kansas City, MO)
ENTERPRISES	ETP	PBF Enterprises, Inc. (North Canton, OH)
EPPS AIR	EPS	Epps Air Service, Inc. (Atlanta, GA)
ERAH-HELI	ERH	ERA Helicopters, Inc. (Lake Charles, LA)
EXCHANGE	EXG	Air Exchange, Inc. (Dallas, TX)
EXCORP	EXC	Air Executive, Inc. (West Chicago, IL)
EXECAIR	EAC	Executive Air Charter (Honolulu, HI)
EXECJET	EJA	Executive Jet Aviation, Inc. (Columbus, OH)
EXPRESS	FDE	Federal Express Corporation (Little Rock, AR)

F

TELEPHONY	DESIG-NATOR	COMPANY NAME
FAIRFAX	FAX	Midwest Air Freighters (Kansas City, KS)
FAIRWAYS	FWY	Fairways Corp. (Washington,DC)
FALWELL	FAW	Falwell Aviation, Inc. (Lynchburg, VA)
FAR WEST	FWA	Hillsboro Aviation Co. (Hillsboro, OR)
FLAG	FLG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
FLEMING	FLM	Fleming International Airways, Inc. (Lithonia, GA)
FLIGHT CHECK	FLC	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
FLIGHT DATA	FDT	Avionics Engineering Center-Ohio University (Athens, OH)
● FLIGHT INTER-NATIONAL	FNT	Flight International Inc. (Atlanta, GA)
● FLOCOM	FIA	Florida Commuter Airlines, Inc. (West Palm Beach, FL)
FLORIDA	FDA	Florida Airlines, Inc. (Tampa, FL)
FONTANA	FON	Fontana Aviation, Inc. (Iron Mountain, MI)
FORD	FRD	Ford Motor Company (Detroit, MI)
FORESTRY	FFS	Florida Dept of Agriculture (Tallahassee, FL)
FOSTER-AIR	FSA	Foster Aviation (Nome, AK)
FREDERICK	FDC	Frederick Air Taxi Service, Inc. (Frederick, MD)
FREIGHTERS	FAI	Falcon Airways, Inc. (Addison, TX)
FRONTIER-AIR	FTA	Frontier Flying Service, Inc. (Fairbanks, AK)

G

TELEPHONY	DESIG-NATOR	COMPANY NAME
GALENA AIR SERVICE	GAS	Galena Air Service (Galena, AK)
GALION	GCS	Galion Crestline Service (Galion, OH)
GARDEN STATE	GSA	Garden State Airlines, Inc. (Shrewsbury, NJ)
GELCO	WES	Wes-Martin Aviation (Red Bluff, CA)
GEMINI	GEM	Air Gemini, Inc. (Tacoma, WA)
GENERAL	GNL	General Aviation, Inc. (Greenville, TN)
GENERAL MOTORS	GMC	General Motors Corp. (Ypsilanti, MI)
GENTRY	GEN	Aviation Services, Inc. (Reno, NV)
GOLDEN EAGLE	GEL	Golden Eagle Airlines (Redding CA)
GOLDEN GATE	GGA	Golden Gate Airlines (Monterey, CA)
GOLDEN STATE	GSC	Golden State Airlines, Inc. (Burbank, CA)
GOLDEN WEST	GWA	Golden West Airlines (Los Angeles, CA)
GRAND FORKS	GFK	Grand Forks Airmotive, Inc. (Grand Forks, ND)
GREAT AMERICAN	GRA	Great American Airways (Reno, NV)
GREAT FLIGHT	GFT	Great Sierra Airline (Truckee, CA)
GREAT LAKES	NFL	Northaire Freight Lines, Ltd. (Davisburg, MI)
GREAT WESTERN	GWS	Great Western Airlines, Inc. (Tulsa, OK)
GREEN HILLS	GRH	Green Hills Aviation Ltd. (Kirksville, MO)
GREEN MOUNTAIN	GMT	Green Mountain Airlines (Barre, VT)
GULF COAST	GFC	Gulf Coast Aviation, Inc. (Gulfport, MS)
GULF TRANS	GAT	Gulf Air Transport, Inc. (New Iberia, LA)
GULL-AIR	GUL	Gull Air (So. Yarmouth, MA)

H

TELEPHONY	DESIG-NATOR	COMPANY NAME
HALLER	OMH	Omaha Aviation, Inc. (Omaha, NB)
HAMILTON	HAM	Hamilton Aviation, Inc. (Hamilton, OH)
HAMMOND	HMD	Charlie Hammonds Flying Service, Inc. (Houma, LA)
HANKINS	HKN	Hankins Air Service, Inc. (Jackson, MS)

TELEPHONY	DESIGNATOR	COMPANY NAME
HANSA JET	HJC	Hansa Jet Corp. (White Plains, NY)
HARBOR	HAR	Harbor Airlines (Oak Harbor, WA)
HAROLDS	HAS	Harold's Air Service (Galena, AK)
HAUSSERMANN	HMS	Hausserman Aviation, Inc. (Columbus, OH)
HAVASU	HCA	Lake Havasu Air Service (Lake Havasu City, AZ)
HAVEN-AIR	HVA	New Haven Airways, Inc. (New Haven, CT)
HENSON	HNA	Henson Aviation, Inc. (Hagerstown, MD)
HEUSSLER	HUS	Heussler Air Service Corp (Buffalo, NY)
HIGH PLAINS	HPS	Crown Aviation, Inc. (Texico, NM)
HOLIDAY	HOL	Holiday Airlines, Inc. (Morristown, NJ)
HORIZON	HRN	Airplane Company (Pensacola, FL)
HORIZON AIR	HZN	Horizon Airways, Inc. (Kirksville, MO)
HOUSTON HELI	HHO	Houston Helicopters, Inc. (Pearland, TX)
HUB	HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
HUSKER	ANB	Air Nebraska (Kearny, NE)

I

TELEPHONY	DESIGNATOR	COMPANY NAME
IASCO	IAS	International Air Service Co (NAPA, CA)
ILIAMNA AIR	IAR	Illiamna Air Taxi Inc. (Illiamna, AK)
ILLINOIS COMMUTER	NIC	Northern Illinois Commuter (Plainfield, IL)
IMPERIAL	IMP	Imperial Airlines (Imperial, CA)
INDI-AIR	INA	Indiana Airways, Inc. (Indiana, PA)
INLAND EMPIRE	IEA	Inland Empire Airlines, Inc. (La Verne, CA)
INTER-FLIGHT	INT	Interstate Airlines, Inc. (Ypsilanti, MI)
INTER-ISLAND	ITL	American Inter-Island, Inc. (VI)
INTER-MOUNTAIN AIR	IMA	Inter-Mountain Airways (Boulder, CO)
INTERCOASTAL	ICA	InterCoastal Airways, Inc. (Punta Gorda, FL)
ISLA GRANDE	IGS	Isle Grande Flying School (Hato Rey, P.R.)
ISLAND-AIRWAYS	ISA	Pacific Island Airways (Agana, Guam)

J

TELEPHONY	DESIGNATOR	COMPANY NAME
JAMAIRE	JMR	Jamaire, Inc. (Camden, AR)
JENAIR	JNY	Jenney Beechcraft, Inc. (East Bedford, MA)
JERSEY AIRWAYS	JSY	New Jersey Airways, Inc. (East Orange, NJ)
JET-FLEET	JFC	LTV Jet Fleet Corp. (Dallas, TX)
JETWAY	JWY	Jet Way, Inc. (Ypsilanti, MI)
JETZAN	JTZ	Zantop Airways, Inc. (Detroit, MI)
JOHN DEERE	JDC	Deere and Company (Moline, IL)
JOHNSTON	JMJ	Johnston Airways (Chicago, IL)
JOURNEL	JNR	Hamilton Aeroservices (Trenton, NJ)

K

TELEPHONY	DESIGNATOR	COMPANY NAME
KATCO	KAT	Koehler Air Taxi Co., Inc. (Columbus, OH)
KAY-LER	KLR	Columbus Air Transport, Inc. (Columbus, OH)
KAYCEE	KCE	K.C. Piper Sales, Inc. (Olathe, KS)
KENNEDY	KEN	Kennedy Air Service (Valdez, AK)
KEYAIR	KEY	Key Airlines (Salt Lake City, UT)
KEYSTONE	KAI	Keystone Aviation, Inc. (New Cumberland, PA)
KITTY HAWK	KHA	Kitty Hawk Airways, Inc. (Dallas, TX)
KLONDIKE	KNK	Klondike Air, Inc. (Anchorage, AK)
KODIAK WEST	KWA	Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)
KOKO	KOK	Horizon Air Service (Honolulu, HI)

L

TELEPHONY	DESIGNATOR	COMPANY NAME
LAB	LAB	L.A.B. Flying Service (Haines, AK)
LADCO-AIR	LAD	Lebanon Airport Development Corp. (West Lebanon, NH)
LAKE CENTRAL	LAK	G&E Aviation (Traverse City, MI)
• LAKELAND	LLA	Lakeland Aviation (Rice Lake, WI)
LAKE POWELL	LPA	Sky West, Inc. (Page, AZ)
LAKE-STATE	LSA	Lake-State Airways, Inc.
LAMBAIR	LWL	Lambair Ltd. (Winnipeg, Manitoba)
LANDAIR	LND	Hawaii Landair (Honolulu, HI)
LANI	PAH	Panorama Air Tour, Inc. (Honolulu, HI)
LAS VEGAS	LVS	Las Vegas Airlines, Inc. (Las Vegas, NV)
LAWRENCE	LAR	Lawrence Aviation, Inc. (Lawrence, KS)
LEASE-A PLANE	LPL	Lease-A-Plane International (Northbrook, IL)
LIBERTY	FDM	Freedom Airlines, Inc. (Binghamton, NY)
LIMITED	LTD	Air O'Hare Ltd. (Chicago, IL)
LINCOLN	LNC	Midway Aviation (Arlington, TX)
LITTLE MOUNTAIN	LMA	Little Mountain Airport, Inc. (Maiden, NC)
LOCKHEED	LAC	Lockheed Aircraft Corp. (Burbank, CA)
LYNCH	LCH	Lynch Flying Service, Inc. (Billings, MT)

M

TELEPHONY	DESIGNATOR	COMPANY NAME
MADISON	MDS	Madison Flying Service, Inc. (Madison, IN)
MALL-AIRWAYS	MLS	Mall Airways, Inc. (Albany, NY)
MANNION	MAN	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAPPING	MAP	National Oceanic & Atmospheric Administation (Rockville, MD)
MARCO ISLAND	MCS	Marco Island Airways, Inc. (Opa Locka, FL)
MARSHALAIR	MSH	U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)
MARTINAIRE	MRA	Martinaire (Dallas, TX)
MATCO	MIT	Miller Air Transporters (Jackson, MS)
MAUI AIR	MUA	Maui Air, Inc. (Kahului Maui, HI)
MAVERICK	MAV	Chaparral Aviation Inc. (Reno, NV)
MAXAIR	MAX	Maxair Incorporated (Appleton, WI)
MAZZEY	MZY	Mazzei Flying Service, Inc. (Fresno, CA)
MERIDIAN	MRD	Meridian Air Cargo, Inc. (Meridian, MS)
MERRIMACK	MMK	Merrimack Aviation (No. Andover, MA)
MESABA	MES	Mesaba Aviation (Grand Rapids, MN)
METRO	MTR	Metroflight Inc. (Houston, TX)
METROCOPTER	MTP	Island Helicopters, Inc. (Long Island, NY)
METROPLEX	MPA	Metroplex Airlines, Inc. (Ft. Worth, TX)
MID-AMERICA	MAA	Mid-America Airways, Inc. (Irving, TX)
MID-COUNTRY	MDY	Mid-Continent Airways (Dallas, TX)
MID-SOUTH	MSA	Mid-South Commuter Airlines (Southern Pinces, NC)

TELEPHONY	DESIGNATOR	COMPANY NAME
MIDNIGHT	MDN	Midnight Air Express (Berwyn, IL)
MIDSTATE	MIS	Midstate Airlines, Inc. (Marshfield, WI)
MIDWAY	MID	Midway Airlines, Inc. (Chicago, IL)
MILE-AIR	MLA	Forty-Mile Air (Tok, AK)
MILLARDAIR	MAB	Millardair, Ltd. (Mississauga, Ontario) Wood, MO)
MODERN AIR	MDA	Modern Professional Air (Atlanta, GA)
MORGAN-AIR	MMT	Morgan Air Transport (Pensacola, FL)
MOUNTAIN	MTA	Desert Air Service (Mesa, AZ)
MOUNTAIN VALLEY	MTV	Mountain Valley Air Service, Inc. (Vancouver, WA)
MOUNTAIN WEST	MTW	Mountain West Airlines (Boise, ID)
MUNZ	MUN	Munz Northern Airlines (Nome, AK)
MUSTANG	MST	Mustang Aviation, Inc. (Dallas, TX)

N

TELEPHONY	DESIGNATOR	COMPANY NAME
NAPIER	NAP	Napier Air Service, Inc.
NEBRASKA	NEB	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)
NECO	NEC	New England Commuter, Inc. (North Andover, MA)
NELSON	NEL	Nelson Aviation, Inc. (Alcoa, TN)
NEW AIR	NEA	New England Airlines, Inc. (Westerly, R
NEW ENGLAND	ANE	Air New England, Inc. (East Boston, MA)
NEWPORT	NPT	EJA Aero (Newport, RI)
NEW YORK	NYB	New York Helicopter Corp. (Garden City, NY)
NIGHT-STAR	NGS	Alpha Airlines, Inc. (Jamaica, NY)
NIGHTFLIGHT	NFT	Jetflight (Dallas, Tx)
NIGHTHAWK	NHK	Mutual Air Express, Inc. (Dallas, TX)
NIGHTTRAIN	NIT	Midwest Aviation Corp. (Davenport, IA)
NITTANY	NTY	Air Atlantic Airlines (Centre Hall, PA)
NOR-COM	YNE	Nor East Commuter Airlines (East Boston, MA)
NORAIR	NRA	Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)
NORTAX	NTX	Northern Air Service, Inc. (Grand Rapids, MI)
NORTH SLOPE	NSL	North Air Airlines (Anchorage, AK)
NORTHEAST ATLANTIC	NAA	Northeast Atlantic Airlines, Inc. (Somers, CT)
NORTHERN AIR CARGO	NAC	Northern Air Cargo, Inc. (Anchorage, AK)

O

TELEPHONY	DESIGNATOR	COMPANY NAME
OCEAN AIRWAYS	OCN	Ocean Airways, Inc. (Farmingdale, NJ)
OCEAN REEF	ORA	Ocean Reef Airways Club (Key Largo, FL)
OREGON	ORE	Executive Flight Service, Inc. (Portland, OR)
OWENS	OWS	Owensboro Aviation (Owensboro, KY)

P

TELEPHONY	DESIGNATOR	COMPANY NAME
PAC-ALPHA	PAF	Pacific American Airlines, Inc. (Burbank, CA)
PACAIR	PCR	Island Pacific Air (Maui, HI)
PACIFIC AERO	PAE	Executive Air Charter (San Jose, CA
PACIFIC ALASKA	PAK	Pacific Alaska Airlines (Fairbanks, AK)
PALM	FLA	Air Florida (Miami, FL)
PALMETTO	PLT	South Carolina Aeronautics Commission
PANHANDLE	PHD	Duncan Aviation, Inc. (Lincoln, NE)
FARCEL EXPRESS	APX	Apex Air Cargo (Honolulu, HI)
PEARSON	PAC	Pearson Aircraft Inc. (Port Angeles, WA)
PECAN	PEC	Stahmann Farms, Inc. (Las Cruces, NM)
PEE-DEE	PDE	Pee Dee Air Express, Inc. (Florence, SC)
PEGASUS	PGS	Pegasus Club (St. Louis, MO)
PEM-AIR	PEM	PEM Air Ltd. (Pembroke, Ontario, Canada)
PENN	PCA	Pennsylvania Commuter Airlines (New Cumberland, PA)
PERSKY	PSY	Persky Air Service (Valdosta, GA)
PETALUMA	PTA	Petaluma Aero, Inc. (Petaluma, CA)
PETROLEUM	PHM	Petroleum Helicopters, Inc. (Lafayette,
PHILLIPS	PHL	Phillips Michigan City Flying (Michigan City, IN)
PHOENIX	PNX	Imperial Airways, Inc. (St. Paul, MN)
PILGRIM	PMT	Pilgrim Airlines (New London, CT)
PINEHURST	PNL	Pinehurst Airlines, Inc. (Pinehurst, NC)
PINKY	PKY	Tri City Air Taxi (San Bernardino, CA)
PIONEER	PIO	Pinoneer Airways (Denver, CO)
PLANTATION	PTL	Providence Air Charter, Inc. (Coventry,
PLATTE VALLEY	PLV	Sterling Air Service, Inc. (Sterling, CO)
POCONO	POC	Pocono Air Lines, Inc. (East Stroudsburg, PA)
POLAR AIRWAYS	POL	Polar Airways, Inc. (Anchorage, AK)
POLYAIR	PLA	Polynesian Air-Ways (Honolulu, HI)
POSTMAN	PTM	Southeastern Airways Corp. (Double Springs, AL) (Port Angeles, WA)
PRECISION	PRE	Precision Airlines (North Springfield, VT)
PREZAIR	PRS	Presidential Airways (Philadelphia, PA)
PRINCETON	PCN	Princeton Aviation Corporation (Princeton, NJ)
PRO-AIR	PRO	Pro Airlines, Inc. (Rapid City, SD)
PROFESSIONAL	PRF	Pro-Air (Mountain View, CA)
PURDUE	PUR	Purdue Aeronautics Corp. (Lafayette, IN)

Q

R

TELEPHONY	DESIGNATOR	COMPANY NAME
RALEIGH CHARTER	RCA	Raleigh-Durham Aviation (Raleigh, NC)
RAMPART	RMP	Aero Rampart Corporation (Colorado Springs CO)
RANSOME	RAN	Ransome Air, Inc. (Philadelphia, PA)
RAY	RAY	Royale Airlines, Inc. (Shreveport, LA)
REGENCY	RGY	Regency Airlines, Ltd. (Chicago, IL)
REID-AIR	RDA	Reid Airways, Inc. (West Lafayette, IN)
REM	REM	C&M Aviation Inc. (Inyokern, CA)
RESEARCH	MTH	Massachusetts Institute of Technology

TELEPHONY	DESIG-NATOR	COMPANY NAME
		(Lexington, MA)
RESORT	RES	Hawaiian Air Tour Service (Honolulu, HI)
RESORT COMMUTER	RSC	Resort Air Service, Inc. (Southern Pines, NC)
RICHAIR	RIA	Rich International Airways, Inc. (Miami, FL)
RIO	REO	Rio Airways (Killeen, TX)
RIVERSIDE	RAS	Riverside Air Service (Riverside, CA)
ROBERTS	ROB	Roberts Airways (Dallas,
ROCKY	RMA	Rocky Mountain Airways (Denver, CO)
ROEDERER	ROE	Roederer Aviation, Inc. (Chesterfield, MO)
ROSENBALM	RAX	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
ROSS	ROS	Ross Aviation, Inc. (Tulsa, OK)
ROSWELL	RAL	Roswell Airlines (Roswell, NM)
ROYAL	RHA	Royal Hawaiian Air Service (Honolulu, HI)
ROYAL AIR	RYL	Royal Air Ltd. (Kansas City, MO)
ROYAL CROWN	RCN	Air Ventures, Inc (Madison, CT)
RYAN EXPRESS	RYN	Ryan Aviation Corp (Wichita, KS)
RYNES AVIATION	RAA	Rynes Aviation, Inc. (Melrose Park, IL)

S

TELEPHONY	DESIG-NATOR	COMPANY NAME
SABER AIR	SBR	Saber Aviation Inc. (Charlotte, NC)
SAJEN	SAJ	Golden Eagle Aviation (Bedford, MA)
SAN JUAN AIR	SJA	San Juan Air, Inc. (San Juan, P.R.)
SCAT	SCT	South Central Air Transport, Inc. (Columbia, SC)
SCENIC	YRR	Scenic Airlines (Las Vegas NV)
SEA AIRMOTIVE	SMO	Sea Airmotive Inc. (Anchorage, AK)
SEACO	SEO	Seaco Airlines, Inc. (Detroit, MI)
SECURAIR	SCR	Security Airways and Feight Express, Inc. (Glen Burnie, MD)
SEMO	SEM	Semo Aviation, Inc. (Malden, MO)
SEREX	SIE	Sierra Express (Reno, NV)
SERVEAIR	SRV	Executive Air Service, Inc. (Jacksonville, FL)
SEVEN SEAS	SVS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SHAVANO	SHV	Shavano Air, Inc. (Poncha Springs, CO)
SHAWNEE	SHW	Shawnee Airlines (Miami, FL)
SHUTTLE TRANSPORT	SLE	Shuttle Transport (New York, NY)
SID-AIR	CNG	Coastal Airways (Gulfport, MS)
SIERRA	SER	Sierra West Airlines (Van Nuys, CA)
SIERRA PACIFIC	SPA	Sierra Pacific Airlines (North Hollywood, CA)
SIMMONS	SYM	Simmons Aviation (Negaunee, MI)
SISK	SIS	Sisk Aviation Activities (East St. Louis, IL)
SIZER	SIZ	Sizer Airways (Rochester, MN)
SKI BIRD	ASK	Air Sierra (Fresno, CA)
SKY-FREIGHTER	SKT	Tropical International Inc. (Miami, FL)
SKY-SHUTTLE	SKS	Sound Air Aviaton (Ronkonkoma, NY)
SKYCRAFT	SKF	Skycraft, Inc. (Seattle, WA)
SKYFREIGHT	SFT	Skyfreight, Inc. (Seattle, WA)
SKYISLE	SKE	Sky Tours, Inc. (Port Clinton, OH)
SKYLARK	SLK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SKYLINER	SKN	Skyline Aviation Services, Inc. (Beaver Falls, PA)
SKYTEM	SKM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKYTRAIN	TNA	Trans National Airlines (Lakeport, CA)
SKYWEST	SKW	Sky West Aviation, Inc. (St. George, UT)
SLICK	SCK	S.S. Airways, Inc. (Mission, KS)
SONIC	SNC	Apollo Airways, Inc. (Goleta, CA)
SOONAIR	SNL	Soonair Lines, Inc. (Tulsa, OK)
SOUNDAIR	EJC	Owen Sound Air Services Ltd. (Toronto, Canada)
SOUTH COAST AIR	SOC	South Coast Airways (Nederland, TX)
SOUTH MARYLAND	SMA	Southern Maryland Aviation, Inc. (California, MD)
SOUTH PACIFIC	SPI	South Pacific Island Airways, (Pago Pago, American Samoa)
SOUTHCOAST	SCO	Martin Aviation, Inc. (Santa Ana, CA)
SOUTHEAST AIR	SEA	Southeast Air, Inc. (New Bedford, MA)
SOUTHEASTERN COMMUTER	SEC	Southeastern Commuter Airlines (Auburn, AL)
SOUTHERN OHIO	SOH	Southern Ohio Aviation Sales Co. (West Carrollton, OH)
SOUTHERN SKIES	SSC	Southern Skies Commuter Co. (Belle Chasse, LA)
SOUTHLAND	SLB	Southland Aviation, Inc. (Destin, FL)
SOUTHWEST	SWA	Southwest Airlines Co. (San Antonio, TX)
SPAN-EAST	SPT	Span East Airlines, Inc. (Miami, FL)
SPORTSMAN	SPM	Sportsman International, Ltd. (Aurora, CO)
SPRAGUE	SPE	Sprague Electric Co. (North Adams, MA)
STAGE	STG	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STARLING	STR	Southern Aviation, Inc. (Lawton, OK)
STATE POLICE	STP	Connecticut State Police (Colchester, CT)
STATE-LINE	SLC	State Line Commuter Service (Leawood, KS)
STEVENS	STV	Stevens Aviation, Inc. (Greer, SC)
STOL-AIR	STL	Stol Air Commuter (San Raefel, CA'
SUBURBAN	SBN	Surburban Airlines (Red Bank, NJ)
SULLIVAN	SLV	Federal Carriers, Inc. (White Lake, NY)
SUMMIT-AIR	SMM	Summit Airlines (Philadelphia, PA)
SUN-AIR	SAL	Sun Airlines, Inc. (Tampa, FL)
SUN-AIRE	SUN	Sun Aire Lines (Palm Springs, CA)
SUNBELT	SUB	Sunbelt Airlines (Rome, GA)
SUNBIRD	SBD	Sunbird Airlines, Inc. (Maiden, NC)
SUNDANCE	SDC	Sundance Airlines, Inc. (Temecula, CA)
SUNDORPH	SDF	Sundorph Aeronautical Corp. (Cleveland, OH)
SUNSHIP	SSP	Petroleum Air Transport, Inc.
● SUNWEST	SNW	Sunwest Airlines (Scottsdale, AZ)
SUSQUEHANNA	SQH	Ford Aire (Sidney, NY)
SWIFT AIRE	SWT	Swift Aire Lines, Inc. (San Luis Obispo, CA)

T

TELEPHONY	DESIG-NATOR	COMPANY NAME
TAMPA	TPA	Tampa Air Center (Tampa, FL)
TEJAS	TEJ	Tejas Airlines (San Antonio, TX)
TELEDYN	TCM	Teledyne Continental Motors

TELEPHONY	DESIG-NATOR	COMPANY NAME
		(Muskegon, MI)
TEMSCO	TMS	Temsco Helicopters, Inc. (Ketchikan, AK)
TENNESSEE	TEN	Tennessee Airways (Alcoa, TN)
THORSON	TRS	Thorson Aviation, Inc. (Fort Collins, CO)
TILCO	TIL	Tilco Aviation Co., Inc. (Baton Rouge, LA)
TOBEY	TBY	Tobey, Inc. (Wethersfield, CT)
TOMAHAWK	TMK	Tomahawk Airways, Inc. (Alcoa, TN)
TORONTAIR	TOR	Toronto Airways LTD. (Canada)
TRAINAIR	TRA	TrainAir Aviation, Inc. (Millbury, OH)
TRANCON	TCN	Trans Continental Airlines (Ypsilanti, MI)
TRANS MIKE	TMC	Indo-Pacific International (Tamuning, Guam)
TRANS MO	TMO	Trans Mo Airlines (Jefferson City, MO)
TRANS-CENTRAL	ACN	TransCentral, Inc. (Oklahoma City, OK)
TRANS-PROVINCIAL	TPY	Trans-Provincial Airlines, LTD. (Prince Rupert, British Columbia)
TRANS-WEST	TRW	Trans Western Airlines of Utah (Logan, UT)
TRANSLYVANIA	TSP	Trans Penn Airlines (Reedsville, PA)
TRANSPORT	TPT	Air Transport Corp (Detroit, MI)
TRANSTATE	TSS	Transtate Airways, Inc. (Oxford, CT)
TRI-STATE	TSF	Tri-State Flight Service, Inc. (Dubuque, IA)
TRICON AIRWAYS	TRC	Tricon International Airlines, Inc. (Dallas, TX)
TRINITY-AERO	TYA	Steele Aviation (Fresno, CA)
TRIPLE ALPHA	TLA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TROOPER	TRP	Maryland State Police (Pikesville, MD)
TWIN CITY	TCT	Twin City Airways Corp. (Texarkana, TX)

U

TELEPHONY	DESIG-NATOR	COMPANY NAME
UNION FLIGHTS	UNF	Union Flights (Sacramento, CA)
UPPER VALLEY	UPV	Upper Valley Aviation, Inc. (McAllen, TX)
UTILITE AIR	UTY	Utility Air Inc. (Moberly, MO)

V

TELEPHONY	DESIG-NATOR	COMPANY NAME
VACATION	VAC	Vacation Aviation Club, inc. (Washignton, DC)
VALAIR	MVA	Mississippi Valley Airways, Inc. (LaCrosse, WI) (Nashville, TN)
VEE NEAL FLIGHT	VNA	Vee Neal Airlines (Latrobe, PA)
VENTURE	VEN	Hawaiian Sky Tours (Honolulu, HI)
VERO	VRR	Vero Aero (Vero Beach, FL)
VERO MONMOUTH	VMA	Vero Monmouth Airlines (Vero Beach, FL)
VIEQUES	VES	Vieques Air Link, Inc. (Vieques, P.R.)
VIKING	VIK	Viking International Air (Minneapolis, MN)

W

TELEPHONY	DESIG-NATOR	COMPANY NAME
WABASH	WAB	Aero Industries, Inc. (Richmond, VA)
WABASH VALLEY	WVA	Hand D Aviation (Terre Haute, IN)
WAYCOR-AIR	WYA	Alector Airways Corp. (Newburgh, NY)
WEST AIR	WST	Western Air Express (Houston, TX)
WESTCOM	WCA	Westair Commuter Airlines (Santa Rosa, CA)
WHEELER	WHL	Wheeler Aviation (Research Triangle Park, NC)
WIGGINS AIRWAYS	WIG	Wiggins Airways (Norwood, MA)
WILLSAIR	WRW	Will's Air (Barnstable, MA)
WINCHESTER	WCH	Skyline Aviation, Inc. (Winchester, VA)
WINDS	WDS	Four Winds Aviation Ltd. (Colorado Springs, CO)
WING SHUTTLE	WAW	Wings Airways (Blue Bell, PA)
WINGAIR	WAY	Bates Aviation, Inc. (Hawthorne, CA)
WINGS WEST	WWM	Wings West, Inc. (Santa Monica, CA)
WINNI	WIN	Winnipesaukee Aviation Inc. (Lakeport, NH)
WISCONSIN	AWI	Air Wisconsin (Appleton, WI)
WOLFPACK	WPK	Air-Lift Associates, Inc. (Morrisville, NC)
WRANGLER	WRN	Blue Bell, Inc. (Greensboro, NC)
WRIGHT-AIR	WRT	Wright Air Lines, Inc. (Cleveland, OH)
WYOMING	WYG	Wyoming Airlines, Ltd. (Denver, CO)

Y

TELEPHONY	DESIG-NATOR	COMPANY NAME
• YELLOWBIRD	CAB	Condor Aviation Ltd. (Ontario)
YOSEMITE	YAL	Yosemite Airlines (Columbia, CA)
YOUNG AIR	YFS	Young Flying Service (Harlingen, TX)
YUKON	FYA	Yukon Air Service, Inc. (Fairbanks, AK)

Z

TELEPHONY	DESIG-NATOR	COMPANY NAME
ZANTOP	ZAN	Zantop International Airlines, Inc. (Ypsilanti, MI)

NO TELEPHONY ASSIGNED

TELEPHONY	DESIG-NATOR	COMPANY NAME
•	GLA	Great Lakes Airlines Ltd. (London, Ontario)
•	NKA	Norcanair (Prince Albert, Saskatchewan, Canada)

Chapter 9. CIVIL/MILITARY AIRCRAFT TYPE DESIGNATORS

Section 1. Aircraft Type Designators—Decode

Explanation of Table: In the second Column: L=land, H=helicopter, A=amphibian, and S=seaplane/ P=piston, T=turbo, and J=jet. The code in the third column, represents the maximum takeoff weights for the purpose or determining wake turbulence separation minima: S=small (12,500 pounds or less), L=large (more than 12,500 but less than 300,000 pounds), and H=heavy (300,000 pounds or more). The climb and descent rates (columns 6 and 7) represent the maximum rates that a controller could expect a pilot to comfortably make with an average weight load, under standard atmospheric conditions, at sea level. Since the information was interpolated from a variety of sometimes conflicting sources, corrections to this and other data found in this table are requested from manufacturers and other knowledgeable sources. The last column is the aircraft categories that are programmed into the National Airspace System (NAS) Enroute Stage A system. The eight categories are: (1 single-engine piston, (2 multi-engine piston, (3 single-engine turboprop, (4 multi-engine turboprop, (5 civilian turbojet, (6 military fighter type turbojet, (7 military cargo/bomber type turbojet, and (8 special performance turbojet.

Designator	No. of Engines/ Type/ Power-plant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
A1	1/L/P	L	Skyraider	McDonnell-Douglas	2000	1900	1
A3	2/L/J	L	Skywarrior	McDonnell-Douglas	5660	8000	6
A4	1/L/J	L	Skyhawk	McDonnell-Douglas	4600	8000	6
A5	2/L/J	L	Vigilante	Rockwell Int'l	21900	15000	8
A6	2/L/J	L	Intruder	Grumman American	50000	50000	8
A7	1/L/J	L	Corsair II	Ling-Temco-Vought	14000	10000	6
A10	2/L/J	L	Model A10	Fairchild/Republic	6000	5000	6
A26	2/L/P	S	Marksman	McDonnell-Douglas	1700	1700	2
A37	2/L/J	S	Dragonfly	Cessna	6990	10000	6
A109	2/H/T	S	Model A109	Costruzioni	1620	1500	4
A212	2/H/T	S	Model AB212	Costruzioni	1420	1420	4
A300	2/L/J	H	Airbus	Airbus Industries	6000	5000	7
• AA1	1/L/P	S	Yankee	Grumman American	705	705	1
AA5	1/L/P	S	Traveler	Grumman American	660	1000	1
AC2A	1/L/P	S	Commander 112A	Rockwell Int'l	914	900	1
AC2T	1/L/T	S	Commander 112TC	Rockwell Int'l	1200	1500	3
AC6T	2/L/T	S	Turbo Commander	Rockwell Int'l	2500	3000	3
AC10	1/L/P	S	Darter 100/150	Rockwell Int'l	850	850	1
AC12	1/L/P	S	Aero Commander 112	Rockwell Int'l	914	1500	1
AC14	1/L/P	S	Commander 114	Rockwell Int'l	2000	1500	1
AC20	1/L/P	S	Commander 200	Rockwell Int'l	1400	1000	1
AC20	1/L/P	S	Meyers 200	Meyers	1400	1000	1
AC21	2/L/J	L	Jet Commander	Rockwell Int'l	5000	4500	5
AC50	2/L/P	S	Commander 500	Rockwell Int'l	1340	2500	2
AC52	2/L/P	S	Commander 520	Rockwell Int'l	1340	1500	2
AC56	2/L/P	S	Commander 560	Rockwell Int'l	1400	1500	2
AC60	2/L/P	S	Grand Commander 680	Rockwell Int'l	1250	1250	2
AC68	2/L/P	S	Super Commander	Rockwell Int'l	1375	1375	2
AC72	2/L/P	S	Alt-Cruiser	Rockwell Int'l	1300	1300	2
AC85	2/L/P	S	Aero Commander	Rockwell Int'l	1450	1450	2
AH1	1/H/T	S	Huey Cobra	Bell	1520	1520	3
AN12	4/L/T	L	AN 12	Antonov	1970	1970	4
APIP	4/L/P	L	Pregnant Guppy	Aero Spacelines	500	750	2
AP2S	4/L/T	L	Super Guppy	Aero Spacelines	1500	1500	4
AP3M	4/L/P	L	Mini Guppy	Aero Spacelines	600	750	2
AP4S	4/L/T	L	Supper Guppy Turbo	Aero Spacelines	1500	1500	4

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
AR11	1/L/P	S	Chief/Super Chief	Aeronca	500	500	1
AR15	1/L/P	S	Sedan	Aeronca	450	450	1
AR58	1/L/P	S	Aeronca Champion	Aeronca	370	500	1
AU23	1/H/T	S	Helicopter STOL	Fairchild/Republic	1655	1655	3
AU24	1/L/P	S	Stallion	Helico	2220	2200	1
AV8A	1/L/J	L	Harrier	Hawker Siddeley	5000	8000	6
AV52	2/L/P	L	Ansom/Federal	Avro	750	750	2
B25	2/L/P	L	Mitchell	Rockwell Int'l	980	980	2
B26	2/L/P	L	Invader	McDonnell-Douglas	1060	1060	2
B52	8/L/J	H	Stratofortress	Boeing	3000	3000	7
B57	2/L/J	L	Canberra	Martin	4000	4500	7
B58	4/L/J	L	Hustler	General Dynamics	2960	2500	7
B66	2/L/J	L	Destroyer	McDonnell-Douglas	4190	4500	7
B72S	4/L/J	L	Model 720B	Boeing	3000	3000	5
B74S	4/L/J	H	Model 747SP	Boeing	3000	3000	5
B75	1/L/P	S	Stearman	Boeing	840	840	1
B105	2/H/T	S	Model 105	Boeing/Vertol	1500	1500	4
B707	4/L/J	L	Model 707 100/200	Boeing	3500	3500	5
B707	4/L/J	H	Model 707 300/400	Boeing	3500	3500	5
B720	4/L/J	L	Stratoliner 720	Boeing	3000	3000	5
B727	3/L/J	L	Model 727	Boeing	4500	4500	5
B737	2/L/J	L	Model 737	Boeing	3320	3000	5
B747	4/L/J	H	Super Jet 747	Boeing	3000	3000	5
B767	4/L/J	H	Model 767	Boeing	3500	3500	5
BA10	4/L/J	H	BAC VC10	British Aircraft	1900	2000	5
BA11	2/L/J	L	BAC 111	British Aircraft	2400	2400	5
BA15	4/L/J	H	Super VC10	British Aircraft	2300	2300	5
BE8S	2/L/P	S	Super H18	Beech	1400	1400	2
• BE17	1/L/P	S	Stagger Wing 17	Beech	1375	1000	1
• BE18	2/L/P	S	Twin Beech 18	Beech	1400	1000	2
BE19	1/L/P	S	Sport 19	Beech	680	680	1
• BE23	1/L/P	S	Sundowner 23/ Musketeer 23	Beech	740	800	1
BE24	1/L/P	S	Sierra 24	Beech	927	927	1
BE33	1/L/P	S	Bonanza/Debonair 33	Beech	930	1000	1
BE35	1/L/P	S	Bonanza 35 (V-Tail)	Beech	1136	1136	1
BE36	1/L/P	S	Bonanza 36	Beech	1025	1025	1
BE45	1/L/P	S	Mentor	Beech	1150	1150	1
• BE50	2/L/P	S	Twin Bonanza 50	Beech	1600	1600	2
BE55	2/L/P	S	Baron 55	Beech	1700	1700	2
BE58	2/L/P	S	Baron 58	Beech	1730	1730	2
BE60	2/L/P	S	Duke 60	Beech	1601	1600	2
• BE65	2/L/P	S	Queen Air 65/70	Beech	1375	1375	2
BE76	2/L/P	S	Duchess 76	Beech	1500	1500	2
• BE77	1/L/P	S	Skipper 77	Beech	720	720	1
BE80	2/L/P	S	Queen Air 80	Beech	1275	1275	2
• BE88	2/L/P	S	Queen Air 88	Beech	1290	1290	2
• BE90	2/L/T	S	King Air 90	Beech	2000	2000	4
• BE95	2/L/P	S	Travelair 95	Beech	1250	1250	2
BE99	2/L/T	S	Airliner	Beech	1750	1750	4
• BE100	2/L/T	S	King Air 100	Beech	2250	2250	4
• BE200	2/L/T	S	Super King Air 200	Beech	2450	3000	4
BL14	1/L/P	S	Cruisemaster	Bellanca	1030	1030	1
BL26	1/L/P	S	Viking	Bellanca	1210	1210	1
BL28	1/L/P	S	Scout	Bellanca	1080	1080	1
BL30	1/L/P	S	Decathlon	Bellanca	880	1000	1

Designator	No. of Engines/Type/Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
BL31	1/L/P	S	Turbo-Viking	Bellanca	1170	1170	1
BN2	2/L/P	S	Islander	Britton-Norman	1250	1250	2
BN3	3/L/P	S	Trislander-Mark III	Britton-Norman	980	1000	2
BR31	4/L/T	L	Britannia 310	Bristol	1200	1200	4
BRFT	2/L/P	S	Freighter	Bristol	1000	1100	2
BT6S	2/L/P	S	Model 206S	Scottish Aviation	1500	2000	2
BT10	1/L/P	S	Airdale	Scottish Aviation	650	1000	1
BU20	3/L/P	L	Bushmaster 2000	Bushmaster	2000	2000	2
C1	2/L/P	L	Trader	Grumman American	1000	3000	2
C2	2/L/T	L	Greyhound	Grumman American	2320	2200	4
C5A	4/L/J	H	Galaxy C5A	Lockheed	2500	2000	7
C7	2/L/P	L	Caribou	DeHavilland	1355	1355	2
C8	2/L/T	L	Buffalo	DeHavilland	1980	1500	4
C9	2/L/J	L	DC-9	McDonnell-Douglas	2750	2750	7
• C12	2/L/T	S	Super King Air 200	Beech	2450	3000	4
C14	1/L/P	S	Cessna 140	Cessna	640	640	1
• C45	2/L/P	S	Twin Beech 18	Beech	1400	1400	2
C46	2/L/P	L	Commando CW20	Curtis-Wright	700	600	2
C47	2/L/P	L	Skytrain	McDonnell-Douglas	1170	1170	2
C54	4/L/P	L	Skymaster	McDonnell-Douglas	2295	2295	2
C97	4/L/P	L	Stratocruiser	Boeing	1000	1000	2
C117	2/L/P	L	Super-DC3	McDonnell-Douglas	1330	1330	2
C118	4/L/P	L	Liftmaster	McDonnell-Douglas	1000	1000	2
C119	2/L/P	L	Flying Box Car	Fairchild/Republic	950	900	2
C120	1/L/P	S	Cessna 120	Cessna	640	640	1
C121	4/L/P	L	Warning Star	Lockheed	2000	2000	2
C123	2/L/P	L	Provider C123	Fairchild/Republic	890	1000	2
C124	4/L/P	L	Globemaster	McDonnell-Douglas	2025	1500	2
C130	4/L/T	L	Hercules (130)	Lockheed	1500	1500	4
C131	2/L/P	L	Liner/Samaritan	General Dynamics	900	900	2
C133	4/L/T	L	Cargomaster	McDonnell-Douglas	2000	1500	4
C135	4/L/J	H	Stratolifter B717	Boeing	2000	2000	7
C137	4/L/J	H	VC37	Boeing	3550	3550	7
C140	4/L/J	L	Jetstar	Lockheed	4000	3500	7
C141	4/L/J	H	Starlifter	Lockheed	3500	3000	7
C142	4/L/T	L	LTV Hiller-Ryan	Ling-Temco-Vought	7300	7300	4
C150	1/L/P	S	Cessna 150	Cessna	670	1000	1
C170	1/L/P	S	Cessna 170	Cessna	690	1000	1
C172	1/L/P	S	Skyhawk 172	Cessna	645	1000	1
C175	1/L/P	S	Skylark 175	Cessna	850	1000	1
C177	1/L/P	S	Cardinal	Cessna	840	1000	1
C180	1/L/P	S	Cessna 180	Cessna	1130	1130	1
C182	1/L/P	S	Skylane 182	Cessna	890	1000	1
C185	1/L/P	S	Skywagon 185	Cessna	1010	1010	1
C188	1/L/P	S	Agwagon 188	Cessna	940	1000	1
C190	1/L/P	S	Cessna 190	Cessna	1090	1090	1
C195	1/L/P	S	Cessna 195	Cessna	1210	1210	1
C205	1/L/P	S	Cessna 205	Cessna	965	1000	1
C206	1/L/P	S	Cessna 206	Cessna	975	1000	1
C207	1/L/P	S	Super Skywagon	Cessna	810	1000	1
C210	1/L/P	S	Centurion 210	Cessna	900	1000	1
C305	1/L/P	S	Bird Dog 305/321	Cessna	1150	1150	1
• C310	2/L/P	S	Cessna 310/T310	Cessna	2800	2000	2
• C320	2/L/P	S	Skynight 320	Cessna	2900	2000	2
C335	2/L/P	S	Cessna 335	Cessna	2200	2000	2
C336	2/L/P	S	Skymaster	Cessna	1340	1340	2

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
C337	2/L/P	S	Super Skymaster	Cessna	1250	1500	2
• C340	2/L/P	S	Cessna 340	Cessna	2900	2000	2
• C401	2/L/P	S	Cessna 401	Cessna	2700	2000	2
• C402	2/L/P	S	Cessna 402	Cessna	2500	2000	2
• C404	2/L/P	S	Titan	Cessna	2600	2000	2
• C411	2/L/P	S	Cessna 411	Cessna	2800	2000	2
• C414	2/L/P	S	Chancellor	Cessna	2300	2000	2
• C421	2/L/P	S	Golden Eagle	Cessna	3200	2000	2
• C425	2/L/T	S	Corsair	Cessna	3500	2500	4
• C441	2/L/T	S	Conquest	Cessna	4200	3000	4
C500	2/L/J	S	Citation	Cessna	3100	3500	5
• C501	2/L/J	S	Citation 1/SP	Cessna	4300	3000	5
• C550	2/L/J	L	Citation 11	Cessna	5300	3000	5
• C551	2/L/J	S	Citation 11/SP	Cessna	5300	3000	5
CC06	4/L/T	L	Yukon/Freightliner	Canadair	1000	1500	4
CC09	2/L/T		Cosmopolitan	Canadair	1600	1600	4
CF00	2/L/J	L	CF-100	Avro	1500	2000	7
CF04	1/L/J	L	Starfighter	Canadair	6600	4500	5
CH5	1/L/P	S	Champion	Bellanca	725	725	1
CH7	1/L/P	S	Traveler 7EC	Bellanca	700	700	1
CH7	1/L/P	S	Traveler 7EC	Champion	700	700	1
CH8	1/L/P	S	Challenger	Bellanca	1145	1000	1
CH8	1/L/P	S	Challenger	Champion	1145	1000	1
CH9	1/L/P	S	Citabria 7ECA	Bellanca	725	725	1
CH10	1/L/P	S	Citabria	Bellanca	1120	1120	1
CH40	2/L/P	S	Lancer 402	Bellanca	650	1000	2
CH40	2/L/P	S	Lancer 402	Champion	650	1000	2
CL28	4/L/P	L	Argus	Canadair	960	960	2
CL44	4/L/T	L	Yukon/Freightliner	Canadair	1200	1500	4
CL66	2/L/T	L	Cosmopolitan	Canadair	1600	1600	4
CM48	2/L/P	S	Model 480	Camair	1800	2000	2
CONC	4/L/J	H	Concorde	Aerospatiale	5000	5000	8
CONC	4/L/J	H	Concorde	British Aircraft	5000	5000	8
CP07	4/L/P	L	Argus	Canadair	960	960	2
CP14	4/L/T	L	Aurora	Lockheed	1850	2000	4
CT50	2/L/P	S	Crane/Bobcat	Cessna	900	900	2
CV13	1/L/P	S	Valiant 34	General Dynamics	600	500	1
CV14	2/A/P	L	Canso/Catalina	General Dynamics	600	500	2
CV24	2/L/P	L	Convair 240	General Dynamics	1070	800	2
CV34	2/L/P	L	Liner/Samaritan	General Dynamics	900	900	2
CV44	2/L/P	L	Convair 440	General Dynamics	865	865	2
CV58	2/L/T	L	Convair 580	General Dynamics	1500	1500	4
CV60	2/L/T	L	Convair 600	General Dynamics	1500	1800	4
CV64	2/L/T	L	Convair 640	General Dynamics	1500	1800	4
CV88	4/L/J	L	Convair 880	General Dynamics	2500	2500	5
CV99	4/L/J	L	Coronado 990	General Dynamics	2500	2500	5
CW46	2/L/P	L	Commando CW20	Curtis-Wright	600	700	2
DA01	2/L/J	L	Mercure	Dassault	7000	5000	5
DA10	2/L/J	L	Falcon 10	Dassault	8000	6000	8
DC3	2/L/P	L	Skytrain	McDonnell-Douglas	1170	1170	2
DC35	2/L/P	L	Super-DC3	McDonnell-Douglas	1330	1330	2
DC4	4/L/P	L	Skymaster	McDonnell-Douglas	2295	2295	2
DC6	4/L/P	L	Liftmaster	McDonnell-Douglas	1000	1000	2
DC6B	4/L/P	L	DC-6B	McDonnell-Douglas	1040	1040	2
DC7	4/L/P	L	DC-7/7B	McDonnell-Douglas	1260	1260	2
DC7C	4/L/P	L	Speed Freighter	McDonnell-Douglas	1260	1260	2

ig- or	No. of Engines/ Type/ Power- plant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Air- craft Cate- gory
C8	4/L/J	L	DC-8 10/20	McDonnell-Douglas	3000	3000	5
C8	4/L/J	H	DC-8 30/40/50	McDonnell-Douglas	3000	3000	5
C9	2/L/J	L	DC-9	McDonnell-Douglas	3000	3000	5
C10	3/L/J	H	DC-10	McDonnell-Douglas	2390	2000	5
C86	4/L/J	H	Super DC-8	McDonnell-Douglas	2200	3000	5
H2T	1/L/T	S	Turbo Beaver	DeHavilland	1220	1000	3
H1	1/L/P	S	Chipmunk	DeHavilland	900	1000	1
H2	1/L/P	S	Bearer	DeHavilland	840	840	1
H3	1/L/P	S	Otter	DeHavilland	735	1000	1
H4	2/L/P	L	Caribou	DeHavilland	1355	1000	2
H5	2/L/T	L	Buffalo	DeHavilland	1980	1500	4
H6	2/L/T	S	Twin Otter	DeHavilland	1600	1800	4
H10	2/L/P	S	Dove (Devon)	DeHavilland	1420	1420	2
H11	4/L/P	S	Heron	DeHavilland	1075	1075	2
H60	1/L/P	S	Gypsy Moth	DeHavilland	800	800	1
H62	4/L/J	L	Comet 2	DeHavilland	2950	2000	5
H64	4/L/J	L	Comet 4	DeHavilland	2850	2000	5
H80	1/L/P	S	Puss Moth	DeHavilland	660	660	1
H82	1/L/P	S	Tiger Moth	DeHavilland	700	800	1
H83	1/L/P	S	Fox Moth	DeHavilland	700	800	1
H87	1/L/P	S	Hornet Moth	DeHavilland	800	800	1
H89	2/L/P	S	Dragon Rapide	DeHavilland	1000	1000	2
H91	4/L/P	L	Albatross	DeHavilland	700	900	2
H98	2/L/P	S	Mosquito	DeHavilland	2000	1000	2
O27	1/L/P	S	Dornier 27	Dornier-GMBH	700	800	1
O28	2/L/P	S	Dornier 28	Dornier-GMBH	1150	1150	2
1	2/L/P	L	Tracer	Grumman American	1750	2000	2
2	2/L/T	L	Hawkeye	Grumman American	2690	3000	4
3A	4/L/J	H	AWACS	Boeing	3500	4000	7
4A	4/L/J	H	Super Jet 747	Boeing	3500	4000	7
110	2/L/T	S	Bandeirante EMB110	Embraer	1500	1500	4
135	4/L/J	L	EC135	Boeing	2000	2000	7
A6B	2/L/J	L	Prowler	Grumman American	5000	8000	8
4	2/L/J	L	Phantom II	McDonnell-Douglas	12000	12000	6
5	2/L/J	L	Freedom Fighter	Northrop	12000	12000	8
8	1/L/J	L	Crusader	Ling-Temco-Vought	12000	12000	8
9	1/L/J	L	Cougar G93	Grumman American	3300	3300	6
10	2/L/J	L	Skynight	McDonnell-Douglas	5000	5000	6
11	1/L/J	L	Tiger	Grumman American	3500	3500	6
12	2/L/J	L	YF12A	Lockheed	6200	6200	6
14	2/L/J	L	Tomcat	Grumman American	6000	4000	8
15	2/L/J	L	Eagle	McDonnell-Douglas	12000	12000	8
16	2/L/J	L	F16 A/B	General Dynamics	12000	12000	8
18	2/L/J	L	F18	Northrop	12000	12000	8
80	1/L/J	S	Shooting Star	Lockheed	2550	2500	6
84	1/L/J	L	Thunderstreak	Fairchild/Republic	4350	4350	6
86	1/L/J	L	Sabre	Rockwell Int'l	4500	4500	6
00	1/L/J	L	Super Sabre	Northrop	5000	5000	6
00	1/L/J	L	Super Sabre	Rockwell Int'l	5000	5000	6
01	2/L/J	L	Voodoo	McDonnell-Douglas	8000	8000	6
02	1/L/J	L	Delta Dagger	General Dynamics	4000	4000	6
04	1/L/J	L	Starfighter	Lockheed	8000	8000	6
05	1/L/J	L	Thunderchief	Fairchild/Republic	8000	8000	6
06	1/L/J	L	Delta Dart	General Dynamics	4700	4700	6
11	2/L/J	L	MOdel F111	General Dynamics	8000	8000	6
22	2/L/T	L	Model F227	Fairchild/Republic	2000	2000	4

Desig-nator	No. of Engines/Type/Power-plant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Air-craft Cate-gory
FA24	2/L/P	L	Flying Box Car	Fairchild/Republic	720	720	2
FA25	1/H/T	S	Heliporter STOL	Fairchild/Republic	1655	1655	3
FA27	2/L/T	L	Friendship F27	Fairchild/Republic	3000	3000	4
FA28	2/L/J	L	Fellowship	Fairchild/Republic	4650	3000	5
FA62	1/L/P	S	Cornell	Fairchild/Republic	655	655	1
FA71	1/L/P	S	Model 71	Fairchild/Republic	790	790	1
FB11	2/L/J	L	Model F-111 Bomber	General Dynamics	5000	5000	7
FFJ	2/L/J	L	Falcon Fan Jet	Fan Jet Dassault	5000	6000	5
FO2	1/L/P	S	Aircoupe A2	Alon	630	630	1
G2	2/L/J	L	Gulfstream II	Grumman American	5050	5050	8
G21	2/A/P	L	Goose/Super Goose	Grumman American	2000	2500	2
G44	2/A/P	L	Widgeon	Grumman American	1000	1500	2
G64	2/A/P	L	Albatross	Grumman American	1500	1500	2
G73	2/A/P	L	Mallard	Grumman American	1600	1600	2
G89	2/L/P	L	Tracker	Grumman American	1500	1500	2
G134	2/L/T	S	Mohawk	Grumman American	2160	2160	4
G159	2/L/T	L	Gulfstream	Grumman American	2000	2000	4
G164	1/L/P	S	Ag-Cat	Grumman American	1500	1500	1
GA7	2/L/P	S	Couger AA7	Grumman American			2
H1	1/H/T	S	Iroquois 204/205	Bell	1500	1500	3
H2	2/H/T	L	Seasprite	Kaman	2440	2440	4
H3	2/H/T	L	Sea King S61	Sikorsky	1500	1500	4
H6	1/H/T	S	Pawnee 369/500	Hughes	1070	1250	3
H13	1/H/P	S	Sioux/Trooper (47)	Bell	1000	1000	1
H19	1/H/P	S	Chickasaw S55	Sikorsky	800	800	1
H23	1/H/P	S	Raven	Fairchild/Republic	1500	1500	1
H34	1/H/P	L	Choctaw Seahorse	Sikorsky	1120	1120	1
H37	2/H/P	L	Mojave S56	Sikorsky	970	970	2
H43	1/H/T	L	Huskie 600–315	Kaman	2000	2000	3
H46	2/H/T	L	Seaknight	Boeing/Vertol	2130	2130	4
H47	2/H/T	L	Chinook 114	Boeing/Vertol	1500	1500	4
H52	1/H/T	S	Model S62	Sikorsky	1020	1020	3
H53	2/H/T	L	Seastallion	Sikorsky	1500	1500	4
H54	2/H/T	L	Skycrane S64	Sikorsky	1300	1300	4
H55	1/H/P	S	Osage	Hughes	1070	1070	1
H58	1/H/T	S	Jet Ranger/Kiowa	Bell	1200	1200	3
HB04	1/H/T	S	Iroquois 204	Bell	1500	1500	3
HB05	1/H/T	S	Iroquois 205	Bell	1200	1200	3
HB06	1/H/T	S	Jet Ranger/Kiowa	Bell	1200	1200	3
HB09	1/H/T	S	Huey Cobra	Bell	1375	1375	3
HB12	2/H/T	S	Iroquois 212	Bell	1420	1420	4
HB14	1/H/T	S	Biglifter	Bell	1500	1500	3
HB22	2/H/T	S	Model 222	Bell	1600	1600	4
HB42	1/H/P	S	Model B-2A/B-2B	Brantly	1400	1400	1
HB43	1/H/P	S	Model 305	Brantly	1300	1300	1
HB47	1/H/P	S	Sioux/Trooper (47)	Bell	1000	1000	1
HE1	1/L/P	S	Courier	Helio	830	830	1
HE3	1/L/P	S	Super-Courier	Helio	1150	1150	1
HE4	1/L/P	S	Model 500	Helio	1600	1600	1
HE5	1/L/P	S	Stallion	Helio	2200	2200	1
HF32	2/L/J	L	Hansajet	Hamburger	4500	4500	5
HH3	1/H/P	S	L3/SL3	Fairchild/Republic	1340	1340	1
HH4	1/H/P	S	L4/SL4	Fairchild/Republic	1340	1340	1
HH12	1/H/P	S	Raven	Fairchild/Republic	2000	2000	1
HK60	1/H/T	L	Huskie 600/3/5	Kaman	2000	2000	3
HP13	2/L/T	S	Jetstream	Hadley Page	2100	2100	4

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
HR30	1/H/T	S	Alouette II	Aerospatiale	1280	1280	3
HR60	1/H/T	S	Alouette III	Aerospatiale	1500	1500	3
HS21	3/L/J	L	Trident 1	Hawker-Siddeley	3000	3000	5
HS25	2/L/J	L	Model HS/DH/BH125	Hawker-Siddeley	4000	4000	5
HU30	1/H/P	S	Model 269/300	Hughes	780	1000	1
HU50	1/H/T	S	Pawnee 369/500	Hughes	1070	1070	3
HV07	2/H/T	L	Sea Knight	Boeing/Vertol	1500	1500	4
HW5	2/L/P	L	Model 500 (WARO)	Howard	1500	1500	2
IL18	4/L/T	L	Moskva IL18	Ilyushin	2500	2000	4
IL62	4/L/J	H	IL62	Ilyushin	3540	2500	5
IL76	4/L/J	H	IL-76	Ilyushin	3000	2500	5
KC35	4/L/J	H	Stratotanker KC135	Boeing	2500	3000	7
KC97	4/L/P	L	Stratofreighter	Boeing	2500	3000	2
L14	2/L/P	L	Hudson	Lockheed	1500	1500	2
L18	2/L/P	L	Lodestar	Lockheed	1730	2000	2
L49	4/L/P	L	Super Constellation	Lockheed	1620	1620	2
L101	3/L/J	H	Tri-Star	Lockheed	3500	3000	5
L164	4/L/P	L	Starliner	Lockheed	1500	1500	2
L188	4/L/T	L	Electra/Orion	Lockheed	1850	2000	4
L329	4/L/J	L	Jetstar	Lockheed	4000	3500	5
L382	4/L/T	L	Hercules (130)	Lockheed	1500	1500	4
L649	4/L/P	L	Constellation (649)	Lockheed	2000	2000	2
L749	4/L/P	H	Constellation (749)	Lockheed	2000	2000	2
LA4	1/A/P	S	Skimmer/Buccaneer	Lake	1000	1000	1
LANC	4/L/P	L	Lancaster	Avro	1500	1500	2
LARK	1/L/P	S	Lark	Rockwell Int'l	720	1000	1
LR23	2/L/J	S	Learjet 23	Gates Learjet	6500	8000	8
LR24	2/L/J	L	Learjet 24	Gates Learjet	6800	8000	8
LR25	2/L/J	L	Learjet 25	Gates Learjet	6050	8000	8
• LR28	2/L/J	L	Learjet 28	Gates Learjet	6000	6000	8
• LR29	2/L/J	L	Learjet 29	Gates Learjet	6000	6000	8
LR35	2/L/J	L	Learjet 35	Gates Learjet	5000	8000	8
LR36	2/L/J	L	Learjet 36	Gates Learjet	5000	8000	8
• LR54	2/L/J	L	Learjet 54	Gates Learjet	6000	6000	8
• LR55	2/L/J	L	Learjet 55	Gates Learjet	6000	6000	8
M202	2/L/P	L	Model 202	Martin	1625	1500	2
M272	2/L/J	L	Conberra	Martin	4000	3500	5
M404	2/L/P	L	Model 404	Martin	1630	2000	2
MART	2/L/P	L	Martinet NC701/02	Nord	1250	1250	2
ME29	1/L/P	S	Monsun	Messerschmitt	1100	1100	1
ML4	1/L/P	S	Bee Dee M4	Maule	1000	1000	1
MO10	1/L/P	S	Mark 10	Mooney	800	800	1
MO20	1/L/P	S	Mark 20	Mooney	1000	1000	1
MO21	1/L/P	S	Mark 21	Mooney	800	800	1
MO22	1/L/P	S	Mark 22	Mooney	1300	1500	1
MU2	2/L/T	S	MU2	Mitsubishi	3500	3000	4
N6	1/L/P	S	Texan	Rockwell Int'l	800	800	1
N145	1/L/P	S	Navion	Rockwell Int'l	750	600	1
N265	2/L/J	L	Sabreliner (265)	Rockwell Int'l	4170	3500	5
N330	2/L/T	L	Bronco	Rockwell Int'l	3000	3000	4
NA1	1/L/P	S	Rangemaster	Navion	1250	1500	1
NA16	2/L/P	S	Twin Navion	Navion	1800	1500	2
ND16	2/L/T	L	Transall	Nord	2000	2000	4
ND26	2/L/T	L	Super Broussard	Nord	2500	2000	4
NORD	2/L/P	L	Nortalas 25C1	Nord	1500	1500	2
NSTR	4/L/P	L	North Star	Canadair	1200	1200	2

Desig-nator	No. of Engines/ Type/ Power-plant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Air-craft Cate-gory
NY4	1/L/P	S	Norseman (MKIV)	Noorduyn	700	1000	1
NY5	1/L/P	S	Norseman (MKV)	Noorduyn	700	1000	1
O1	1/L/P	S	Bird Dog 305/321	Cessna	1140	1140	1
O2	2/L/P	S	Super Skymaster	Cessna	975	1000	2
OV1	2/L/T	S	Mohawk	Grumman American	2160	1300	4
OV10	2/L/T	S	Bronco	Rockwell Int'l	2000	2500	4
P2	2/L/P	L	Neptune	Lockheed	1500	1500	2
P3	4/L/T	L	Electra/Orion	Lockheed	1100	1500	4
P4	4/L/P	L	Privateer	General Dynamics	530	1000	2
P51	1/L/P	S	Mustang	Rockwell Int'l	2500	2500	2
P136	2/A/P	S	Royal Gull	Piaggio	1250	1500	2
P166	2/A/P	S	Super Gull	Piaggio	1350	1500	2
P808	2/L/J	L	Vespa Jef	Piaggio	4150	4150	5
PA2	1/L/P	S	Cub Trainer	Piper	450	500	1
PA3	1/L/P	S	Cub Trainer	Piper	450	500	1
PA5	1/L/P	S	Cruiser	Piper	400	500	1
PA11	1/L/P	S	Cub Special	Piper	514	500	1
PA12	1/L/P	S	Super Cruiser	Piper	600	600	1
PA14	1/L/P	S	Family Cruiser	Piper	575	575	1
PA15	1/L/P	S	Vagabond Trainer	Piper	495	500	1
PA16	1/L/P	S	Clipper	Piper	500	500	1
PA17	1/L/P	S	Vagabond	Piper	490	500	1
PA18	1/L/P	S	Super Cub	Piper	960	1000	1
PA20	1/L/P	S	Pacer	Piper	850	1000	1
PA22	1/L/P	S	Tri Pacer/Colt	Piper	950	1000	1
PA23	2/L/P	S	Apache	Piper	1050	1000	2
PA24	1/L/P	S	Commanche	Piper	910	1000	1
PA25	1/L/P	S	Pawnee	Piper	630	630	1
PA28	1/L/P	S	Cherokee	Piper	750	1000	1
PA30	2/L/P	S	Twin Commanche	Piper	1460	1500	2
PA31	2/L/P	S	Navajo	Piper	1445	1500	2
PA32	1/L/P	S	Cherokee	Piper	850	1000	1
PA36	1/L/P	S	Pawnee Brave	Piper	850	1000	1
PA38	1/L/P	S	Tomahawk	Piper	718	718	1
PA44	2/L/P	S	Seminole	Piper	1100	1000	2
PA60	2/L/P	S	Aero Star	Piper	1530	1500	2
PARO	1/L/P	S	Cherokee Arrow	Piper	910	1000	1
PASE	2/L/P	S	Seneca	Piper	1360	1360	2
PAYE	2/L/T	S	Cheyenne	Piper	2400	2000	4
PAZT	2/L/P	S	Aztec	Piper	1530	1500	2
PBY5	2/A/P	L	Canso/Catalina	General Dynamics	600	600	2
PL6	1/L/P	S	Pilatus Porter	Pilatus	580	600	1
PL6	1/L/P	S	Pilatus/Peacemaker	Fairchild/Republic	580	600	1
PL6A	1/L/T	S	Turbo Porter	Pilatus	1270	1500	3
RV01	2/L/T	L	Arava Model 101	Israel Aircraft	1290	1000	4
RV02	2/L/T	L	Arava Model 201	Israel Aircraft	1290	1000	4
RY40	2/L/T	S	Turbo-Executive 400	Riley	2000	1500	4
RY65	2/L/P	S	Model 65/Rocket	Riley	1500	1500	2
S2	2/L/P	L	Tracker	Grumman American	1000	1500	2
S210	2/L/J	L	Caravella	Aerospatiale	2300	2000	5
S3A	2/L/J	L	Viking	Lockheed	2080	2000	7
S600	2/L/J	L	Corvette-SN600	Aerospatiale	2500	2000	5
S880	1/L/P	S	Rallye 880/881/883	Aerospatiale	541	500	1
S892	1/L/P	S	Rallye Commodore	Aerospatiale	630	630	1
S894	1/L/P	S	Rallye Minerva	Aerospatiale	984	1000	1
SCP	1/L/P	S	Pioneer	Scottish Aviation	1000	1000	3

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
SCTP	2/L/P	S	Twin Pioneer	Scottish Aviation	1250	1500	2
SH5	4/L/T	L	Belfast	Short	1200	1500	4
SH7	2/L/T	S	Skyvan	Short	1550	1500	4
SHC3	4/L/P	L	Shackleton	Avro	1000	1000	2
• SHD3	2/L/T	L	Short	Short	1380	1380	4
SK51	1/H/P		Model S51	Sikorsky	1000	1000	1
SK52	1/H/P	L	Model S52	Sikorsky	950	1000	1
SK55	1/H/P	S	Chickasaw	Sikorsky	800	1000	1
SK56	2/H/P	L	Mojave S56	Sikorsky	970	1000	2
SK58	1/H/P	L	Choctaw Seahorse	Sikorsky	1120	1120	1
SK59	1/H/P	L	Model S59	Sikorsky	1200	1200	1
SK61	2/H/T	L	Sea King S61	Sikorsky	1500	1500	4
SK62	1/H/T	S	Model S62	Sikorsky	1020	1000	3
SK64	2/H/T	L	Skycrane S64	Sikorsky	1300	1300	4
SL8	1/L/P	S	Observer/Luscombe	Silvaire	900	1000	1
• SNB	2/L/P	S	Twin Beech 18	Beech	1400	1000	2
SR71	2/L/J	L	Reconnaissance	Lockheed	3500	3000	7
ST75	1/L/P	S	Voyager (105/108)	Stinson	770	1000	1
ST77	1/L/P	S	Reliant (Vultee)	Stinson	700	700	1
SW2	2/L/T	S	Merlin 11A	Swearingen	2350	2500	4
SW3	2/L/T	S	Merlin 11B	Swearingen	2530	2500	4
SW4	2/L/T	S	Merlin IV/Metro	Swearingen	2400	2500	4
T1	1/L/J	S	Sea Star	Lockheed	3300	3000	6
T2	2/L/J	L	Buckeye T20	Rockwell Int'l	5700	6000	6
T6	1/L/P	S	Texan	Rockwell Int'l	800	800	1
T28	1/L/P	S	Trojan	Rockwell Int'l	2900	2500	1
T29	2/L/P	L	Flying Classroom	General Dynamics	600	1000	2
T33	1/L/J	S	Shooting Star	Lockheed	2550	2500	6
T34	1/L/P	S	Mentor	Beech	1150	1000	1
T37	2/L/J	S	Cessna 318	Cessna	3370	3000	6
T38	2/L/J	S	Talon	Northrop	20000	20000	8
T39	2/L/J	L	Sabreliner (265)	Rockwell Int'l	3350	3000	7
T41	1/L/P	S	Skyhawk	Cessna	645	1000	1
T42	2/L/P	S	Baron 55	Beech	1700	1700	2
T43A	2/L/J	L	Model 737	Boeing	3320	3000	7
• T44	2/L/T	S	King Air 90	Beech	2000	2000	4
TC15	1/L/P	S	Tourist 15A	Taylorcraft	800	1000	1
TC19	1/L/P	S	Sportsman 91	Taylorcraft	800	1000	1
TC20	1/L/P		Topper 20A	Taylorcraft	1000	1000	1
TE1	1/L/P	S	Swift	Ling-Temco-Vought	1000	1000	1
TS60	2/L/P	S	Aero Star	Ted Smith	1800	1500	2
TU14	4/L/T	H	TU-114	Tupolev	2500	2000	4
TU44	4/L/J	H	TU-144	Tupolev	3000	2500	5
U1	1/L/P	S	Otter	DeHavilland	735	1000	1
U2	1/L/J	L	U2	Lockheed	6000	6000	7
• U3	2/L/P	S	Cessna 310/T310	Cessna	2800	2000	2
U4	2/L/P	S	Super Commander	Rockwell Int'l	1587	1500	2
U6	1/L/P	S	Beaver	DeHavilland	840	1000	1
U7	1/L/P	S	Super Cub	Piper	960	1000	1
• U8E	2/L/P	S	Queen Air 65/70	Beech	1375	1375	2
U9	2/L/P	S	Commander 560	Aero Commander	1400	1500	2
U10	1/L/P	S	Super-Courier	Helico	940	1000	1
U11	2/L/P	S	Aztec	Piper	1530	1500	2
U16	2/A/P	L	Albatross	Grumman American	1400	1400	2
U17	1/L/P	S	Skywagon 185	Cessna	1010	1000	1
U18	2/L/T	S	Twin Otter	DeHavilland	1500	1500	4

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
• U21A	2/L/T	S	King Air 90	Beech	2000	2000	4
• U21F	2/L/T	S	King Air 100	Beech	2250	2250	4
VC4	2/L/T	L	Gulfstream I	Grumman American	2000	2000	4
VC7	4/L/T	L	Viscount	British Aircraft	1200	1500	4
VC9	4/L/T	L	Vanguard	British Aircraft	1800	1500	4
VC10	4/L/J	H	VAC VC10	British Aircraft	1500	2000	7
VC11	2/L/J	L	Gulfstream II	Grumman American	5050	5050	7
VC15	4/L/J	H	Super VC10	British Aircraft	2300	2300	7
VF14	2/L/J	L	VFW614	VFW Fokker	3100	3000	5
VG21	1/L/P	S	Kachina 2150A	Varga	1000	1000	1
VLCN	4/L/J	H	Avro Vulcan 698	Hawker Siddeley	3500	3000	8
WW23	2/L/J	L	Westwind 1123	Israel Aircraft	4000	3500	5
WW24	2/L/J	L	Westwind 1124	Israel Aircraft	4000	3500	5
YS11	2/L/T	L	Model YS11	Nihon	1500	1500	4

Chapter 9. CIVIL/MILITARY AIRCRAFT TYPE DESIGNATORS

Section 2. Aircraft Type Designators-Encode

Manufacturer/Model Name	Designator		No. of Engines/ Type Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
	Civil	Military					
Aeronca Mfg. (USA)							
Aeronca Champion	AR58		1/L/P	S	370	500	1
Chief/Super Chief	AR11		1/L/P	S	500	500	1
Sedan	AR15		1/L/P	S	450	450	1
Aero Spacelines (USA)							
Mini Guppy	AP3M		4/L/P	L	600	750	2
Pregnant Guppy	AP1P		4/L/P	L	500	750	2
Super Guppy/Turbin	AP2S		4/L/T	L	1500	1500	4
Super Guppy/Turbo	AP4S		4/L/T	L	1500	1500	4
Aerospatiale Aircraft Corp. (France)							
Alouette II	HR30		1/H/T	S	1280	1280	3
Alouette III	HR60		1/H/T	S	1500	1500	3
Caravella	S210		2/L/J	L	2300	2000	5
Concorde	CONC		4/L/J	H	5000	5000	8
Corvette-SN600	S600		2/L/J	L	2500	2000	5
Rallye 880/881/883	S880		1/L/P	S	541	500	1
Rallye Commodore	S892		1/L/P	S	630	630	1
Rallye Minerva	S894		1/L/P	S	984	1000	1
Airbus Industries (France)							
Airbus	A300		2/L/J	H	6000	5000	7
Alon, Inc. (USA)							
Aircoupe A2	FO2		1/L/P	S	630	630	1
Antonov (U.S.S.R.)							
AN12	AN12		4/L/T	L	1970	1970	4
Avro (A.V. Roe) (U.K.)							
Anson/Federal	AV52		2/L/P	L	750	750	2
CF-100		CF00	2/L/J	L	1500	2000	7
Lancaster	LANC		4/L/P	L	1500	1500	2
Shackleton		SHC3	4/L/P	L	1000	1000	2
Beech Aircraft (USA)							
Airliner	BE99		2/L/T	S	1750	1750	4
• Baron 55	BE55	T42	2/L/P	S	1700	1700	2
Baron 58	BE58		2/L/P	S	1730	1730	2
• Bonanza/Debonair 33	BE33		1/L/P	S	930	1000	1
Bonanza 35 (V-tail)	BE35		1/L/P	S	1136	1136	1
Bonanza 36	BE36		1/L/P	S	1025	1025	1
• Duchess 76	BE76		2/L/P	S	1500	1500	2
Duke 60	BE60		2/L/P	S	1601	1600	2
• King Air 90	BE90	U21A T44	2/L/T	S	2000	2000	4
• King Air 100	BE100	U21F	2/L/T	S	2250	2250	4
Mentor	BE45	T34	1/L/P	S	1150	1150	1
• Queen Air 65/70	BE65	U8E	2/L/P	S	1375	1375	2
Queen Air 80	BE80		2/L/P	S	1275	1275	2

Manufacturer/Model Name	Designator		No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
	Civil	Military					
• Queen Air 88	BE88		2/L/P	S	1290	1290	2
Sierra 24	BE24		1/L/P	S	927	927	1
• Skipper 77	BE77		1/L/P	S	720	720	1
Sport 19	BE19		1/L/P	S	680	680	1
• Stagger Wing 17	BE17		1/L/P	S	1375	1000	1
• Sundowner 23/Musketeer 23	BE23		1/L/P	S	740	800	1
Super H18	BE8S		2/L/P	S	1400	1400	2
• Super King Air 200	BE200	C12	2/L/T	S	2450	3000	4
• Travelair 95	BE95		2/L/P	S	1250	1250	2
• Twin Beech 18	BE18	C45 SNB	2/L/P	S	1400	1000	2
• Twin Bonanza 50	BE50		2/L/P	S	1600	1600	2
Bellanca Aircraft Corp. (USA)							
Challenger	CH8		1/L/P	S	1145	1000	1
Champion	CH5		1/L/P	S	725	725	1
Citabria 7ECA	CH9		1/L/P	S	725	725	1
Citabria	CH10		1/L/P	S	1120	1120	1
Cruisemaster	BL14		1/L/P	S	1030	1030	1
Decathlon	BL30		1/L/P	S	880	1000	1
Lancer 402	CH40		2/L/P	S	650	1000	2
Scout	BL28		1/L/P	S	1080	1080	1
Traveler	CH7		1/L/P	S	700	700	1
Turbo-Viking	BL31		1/L/P	S	1170	1170	1
Viking	BL26		1/L/P	S	1210	1210	1
Bell Helicopter Co. (USA)							
Biglifter	HB14		1/H/T	S	1500	1500	3
Huey Cobra	HB09	AH1	1/H/T	S	1375	1375	3
Iroquois 204	HB04	H1	1/H/T	S	1500	1500	3
Iroquois 205	HB05	H1	1/H/T	S	1200	1200	3
Iroquois 212	HB12	H1	2/H/T	S	1420	1420	4
Jet Ranger/Kiowa	HB06	H58	1/H/T	S	1200	1000	3
Model 222	HB22		2/H/T	S	1600	1600	4
Sioux/Trooper (47)	HB47	H13	1/H/P	S	1000	1000	1
Boeing Aircraft (USA)							
AWACS		E3A	4/L/J	H	3500	4000	7
EC135		E135	4/L/J	L	2000	2000	7
Model 707 100/200	B707		4/L/J	L	3500	3500	5
Model 707 300/400	HB707		4/L/J	H	3500	3500	5
Model 720B	B72S		4/L/J	L	3000	3000	5
Model 727	B727		3/L/J	L	4500	4500	5
Model 737	B737	T43A	2/L/J	L	3320	3000	5
Model 747SP	B74S		4/L/J	H	3000	3000	5
Model 767	B767		4/L/J	H	3500	3500	5
Stearman	B75		1/L/P	S	840	840	1
Stratocruiser		C97	4/L/P	L	1000	1000	2
Stratofortress		B52	8/L/J	H	3000	3000	7
Stratofreighter		KC97	4/L/P	L	2500	3000	2
Stratolifter B717		C135	4/L/J	H	2000	2000	7
Stratoliner 720	B720		4/L/J	L	3000	3000	5
Stratotanker KC135		KC35	4/L/J	H	2500	3000	7
Super Jet 747	B747	E4A	4/L/J	H	3000	3000	5
VC37		C137	4/L/J	H	3550	3550	7

Manufacturer/Model Name	Designator Civil	Designator Military	No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Boeing Vertol (USA)							
Chinook 114		H47	2/H/T	L	1500	1500	4
Model 105	B105		2/H/T	S	1500	1500	4
Seaknight	HV07	H46	2/H/T	L	2130	2130	4
Brantly Helicopter Corp. (USA)							
Model B-2A/B-2B	HB42		1/H/P	S	1400	1400	1
Model 305	HB43		1/H/P	S	1300	1300	1
Bristol Aircraft (U.K.)							
Britannia 310	BR31		4/L/T	L	1200	1200	4
Freighter	BRFT		2/L/P	S	1000	1100	2
British Aircraft Corp. (U.K.)							
BAC Concord	CONC		4/L/J	H	5000	5000	8
BAC VC10	BA10	VC10	4/L/J	H	1900	2000	5
BAC111	BA11		2/L/J	L	2400	2400	5
Super VC10	BA15	VC15	4/L/J	H	2300	2300	5
Viscount	VC7		4/L/T	L	1200	1500	4
Vanguard	VC9		4/L/T	L	1800	1500	4
Britton Norman Ltd. (U.K.)							
Islander	BN2		2/L/P	5	1250	1250	2
Trislander-Mark 3	BN3		3/L/P	S	980	1000	2
Bushmaster Aircraft Corp. (USA)							
Bushmaster 2000	BU20		3/L/P	L	2000	2000	2
Camair (USA)							
Model 480	CM48		2/L/P	S	1800	2000	2
Canadair Lts. (Canada)							
Argus	CL28	CP07	4/L/P	L	960	960	2
Cosmopolitan	CL66	CC09	2/L/T	L	1600	1600	4
North Star	NSTR		4/L/P	L	1200	1200	2
Starfighter	CF04	F104	1/L/J	L	6600	4500	5/6
Yukon/Freightliner	CL44	CC06	4/L/T	L	1200	1500	4
Cessna Aircraft (USA)							
Agwagon 188	C188		1/L/P	S	940	1000	1
Bird Dog 305/321	C305	O1	1/L/P	S	1150	1150	1
Cardinal 177	C177		1/L/P	S	840	1000	1
Centurian 210	C210		1/L/P	S	900	1000	1
Cessna 120	C120		1/L/P	S	640	640	1
Cessna 140	C14		1/L/P	S	640	640	1
Cessna 150	C150		1/L/P	S	670	1000	1
Cessna 170	C170		1/L/P	S	690	1000	1
Cessna 180	C180		1/L/P	S	1130	1130	1
Cessna 190	C190		1/L/P	S	1090	1090	1
Cessna 195	C195		1/L/P	S	1210	1210	1
Cessna 205	C205		1/L/P	S	965	1000	1
Cessna 206	C206		1/L/P	S	975	1000	1
• Cessna 310/T310	C310	U3	2/L/P	S	2800	2000	2
Cessna 318		T37	2/L/J	S	3370	3000	6
• Cessna 335	C335		2/L/P	S	2200	2000	2

Manufacturer/Model Name	Designator Civil	Designator Military	No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
• Cessna 340	C340		2/L/P	S	2900	2000	2
• Cessna 401	C401		2/L/P	S	2700	2000	2
• Cessna 402	C402		2/L/P	S	2500	2000	2
• Cessna 411	C411		2/L/P	S	2800	2000	2
• Chancellor	C414		2/L/P	S	2300	2000	2
• Golden Eagle	C421		2/L/P	S	3200	2000	2
• Conquest	C441		2/L/T	S	4200	3000	4
Citation	C500		2/L/J	S	3100	3500	5
• Citation 1/SP	C501		2/L/J	S	4300	3000	5
Citation 11	C550		2/L/J	L	5300	3000	5
Citation 11/SP	C551		2/L/J	S	5300	3000	5
• Corsair	C425		2/L/T	S	3500	2500	4
Crane/Bobcat	CT50		2/L/P	S	900	900	2
Dragonfly		A37	2/L/J	S	6990	10000	6
Skyhawk 172	C172	T41	1/L/P	S	645	1000	1
Skylane 182	C182		1/L/P	S	890	1000	1
Skylark 175	C175		1/L/P	S	850	1000	1
Skymaster	C336		2/L/P	S	1340	1340	2
• Skynight 320	C320		2/L/P	S	2900	2000	2
Skywagon 185	C185	U17	1/1/P	S	1010	1000	1
Super Skymaster	C337	02	2/L/P	S	1250	1500	2
Super Skywagon	C207		1/L/P	S	810	1000	1
• Titan	C404		2/L/P	S	2600	2000	2
Champion Aircraft Corp. (USA)							
Challenger	CH8		1/L/P	S	1145	1000	1
Lancer 402	CH40		2/L/P	S	650	1000	1
Traveler	CH7		1/L/P	S	700	700	1
Costruzioni Aeronautiche Giovanni Augusta S.P.A. Italy)							
Model A109	A109		2/H/T	S	1620	1500	4
Model AB212	A212		2/H/T	S	1420	1420	4
Curtis Wright (USA)							
Commando CW20	CW46	C46	2/L/P	S	600	700	2
Dassault (France)							
Falcon 10	DA10		2/L/J	L	8000	6000	8
Falcon Fan Jet	FFJ		2/L/J	L	5000	6000	5
Mercure	DA01		2/L/J	L	7000	5000	5
DeHavilland (Canada & U.K.)							
Albatross	DH91		4/L/P	L	700	900	2
Beaver	DH2	U6	2/L/J	S	840	840	1
Buffalo	DH5	C8	2/L/T	L	1980	1500	4
Caribou	DH4	C7	2/L/P	L	1355	1000	2
Chipmunk	DH1		1/L/P	S	900	1000	1
Comet 2	DH62		4/L/J	L	2950	2000	5
Comet 4	DH64		4/L/J	L	2850	2000	5
Dove (Devon)	DH10		2/L/P	S	1420	1420	2
Dragon Rapide	DH89		2/L/P	S	1000	1000	2
Fox Moth	DH83		1/L/P	S	700	800	1
Gypsy Moth	DH60		1/L/P	S	800	800	1
Heron	DH11		4/L/P	S	1075	1075	2

Manufacturer/Model Name	Designator Civil	Designator Military	No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Hornet Moth	DH87		1/L/P	S	800	800	1
Mosquito	DH98		2/L/P	S	2000	1000	2
Otter	DH3	U1	1/L/P	S	735	1000	1
Puss Moth	DH80		1/L/P	S	660	660	1
Tiger Moth	DH82		1/L/P	S	700	800	1
Tracker		S2	2/L/P	L	980	1000	2
Turbo Beaver	DH2T		1/L/T	S	1220	1000	3
Twin Otter	DH6	U18	2/L/T	S	1600	1800	4
Dornier-GMBH (Germany)							
Dornier (27)	DO27		1/L/P	S	700	800	1
Dornier (28)	DO28		2/L/P	S	1150	1150	2
Embraer-Empresa Brasileira de Aeronautica S.A. (Brazil)							
Bandeirante EMB110	E110		2/L/T	S	1500	1500	4
Fairchild/Republic (USA)							
Cornell	FA62		1/L/P	S	655	655	1
Fellowship F28	FA28		2/L/J	L	4650	2000	5
Flying Box Car	FA24	C119	2/L/P	L	720	720	2
Friendship F27	FA27		2/L/T	L	3000	3000	4
Helicopter STOL	FA25	AU23	1/H/T	S	1655	1655	3
L3/SL3	HH3		1/H/P	S	1340	1340	1
L4/SL4	HH4		1/H/P	S	1340	1340	1
Model 71	FA71		1/L/P	S	790	790	1
Model A10		A10	2/L/J	S	6000	5000	6
Model F227	FA22		2/L/T	L	2000	2000	4
Pilatus/Peacemaker	PL6		1/L/P	S	580	600	1
Provider C123		C123	2/L/P	L	890	1000	2
Raven	HH12	H23	1/H/P	S	1500	1500	1
Thunderchief		F105	1/L/J	L	8000	8000	6
Thunderstreak		F84	1/L/J	L	4350	4350	6
Gates Learjet Corp. (USA)							
Learjet 23	LR23		2/L/J	S	6500	8000	8
Learjet 24	LR24		2/L/J	L	6800	8000	8
Learjet 25	LR25		2/L/J	L	6050	8000	8
● Learjet 28	LR28		2/L/J	L	6000	6000	8
● Learjet 29	LR29		2/L/J	L	6000	6000	8
Learjet 35	LR35		2/L/J	L	5000	8000	8
Learjet 36	LR36		2/L/J	L	5000	8000	8
● Learjet 54	LR54		2/L/J	L	6000	6000	8
● Learjet 55	LR55		2/L/J	L	6000	6000	8
General Dynamics Corp.							
Canso/Catalina	CV14	PBY5	2/A/P	L	600	600	2
Convair 240	CV24	T29	2/L/P	L	1070	800	2
Convair 440	CV44		2/L/P	L	865	865	2
Convair 580	CV58		2/L/T	L	1500	1500	4
Convair 600	CV60		2/L/T	L	1500	1500	4
Convair 640	CV64		2/L/T	L	1500	1800	4
Convair 880	CV88		4/L/J	L	2250	2500	5
Coronado 990	CV99		4/L/J	L	2500	2500	5
Delta Dagger		F102	1/L/J	L	4000	4000	6

Manufacturer/Model Name	Civil	Designator Military	No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Delta Dart		F106	1/L/J	L	4700	4700	6
F16 A/B		F16	2/L/J	L	1200	12000	8
Hustler		B58	4/L/J	L	2960	2500	7
Liner/Samaritan	CV34	C131	2/L/P	L	900	900	2
Model F111		F111	2/L/J	L	8000	8000	6
Model F111 Bomber		FB11	2/L/J	L	5000	5000	7
Privateer		P4	4/L/P	L	530	1000	2
Valient 34	CV13		1/L/P	S	600	500	1
Grumman American Aviation (USA)							
Ag-Cat	G164		1/L/P	S	1500	1500	1
Albatross	G64	U16	2/A/P	L	1500	1500	2
● Yankee	AA1		1/L/P	S	705	705	1
Cougar AA7	GA7		2/L/P	S			2
Cougar G93		F9	1/L/J	L	3300	3300	6
Goose/Super Goose	G21		2/A/P	L	2000	2500	2
Greyhound		C2	2/L/T	L	1000	2200	4
Gulfstream I	G159	VC4	2/L/T	L	2000	2000	4
Gulfstream II	G2	VC11	2/L/J	L	5050	5050	8
Hawkeye		E2	2/L/T	L	2690	3000	4
Intruder		A6	2/L/J	L	5000	5000	8
Mallard	G73		2/A/P	L	1600	1600	2
Mohawk	G134	OV1	2/L/T	L	2160	1300	4
Prowler		EA6B	2/L/J	L	5000	5000	8
Tiger		F11	1/L/J	L	3500	3500	6
Tomcat		F14	2/L/J	L	6000	4000	8
Tracer		E1	2/L/P	L	1750	2000	2
Tracker	G89	S2	2/L/P	L	1000	1500	2
Trader		C1	2/L/P	L	1000	3000	2
Traveler	AA5		1/L/P	S	660	1000	1
Widgeon	G44		2/A/P	L	1000	1500	2
Hadley Page (U.K.)							
Jetstream	HP13		2/L/T	S	2100	2100	4
Hamburger Flugzeubau (West Germany)							
Hansajet	HF32		2/L/J	L	4500	4500	5
Hawker Siddeley (U.K.)							
Avro Vulcan 698		VLCN	4/L/J	H	3500	3000	8
Harrier		AV8A	1/L/J	L	5000	8000	6
Model HS/DH/BH125	HS25		2/L/J	L	4000	4000	5
Trident 1	HS21		3/L/J	L	3000	3000	5
Helio Aircraft Co. (USA)							
Courier	HE1		1/L/P	S	830	830	1
Model 500	HE4		1/L/P	S	1600	1600	1
Stallion	HE5	AU24	1/L/P	S	2200	2200	1
Super-Courier	HE3	U10	1/L/P	S	1150	1150	1
Howard Aero Mfg. (USA)							
Model 500 (WARO)	HW5		2/L/P	L	1500	1500	2

Manufacturer/Model Name	Designator Civil	Designator Military	No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Hughes Tool Co. (USA)							
Model 269/300	HU30		1/H/P	S	780	1000	1
Osage		H55	1/H/P	S	1070	1070	1
Pawnee 369/500	HU50	H6	1/H/T	S	1070	1250	3
Ilyushin (U.S.S.R)							
IL62	IL62		4/L/J	H	3540	2500	5
IL76	IL76		4/L/J	H	3000	2500	5
Moskva IL18	IL18		4/L/T	L	2500	2000	4
Israel Aircraft Industries Ltd.							
Arava Model 101	RV01		2/L/T	L	1290	1000	4
Arava Model 201	RV02		2/L/T	L	1290	1000	4
Westwind 1123	WW23		2/L/J	L	4000	3500	5
Westwind 1124	WW24		2/L/J	L	4000	3500	5
Kaman Aircraft Corp. (USA)							
Huskie 600-3/5	HK60	H43	1/H/T	L	2000	2000	3
Seasprite		H2	2/H/T	L	2400	2400	4
Lake Aircraft							
Skimmer/Buccaneer	LA4		1/A/P	S	1000	1000	1
Ling-Temco-Vought (USA)							
Corsair II		A7	1/L/J	L	1400	10000	6
Crusader		F8	1/L/J	L	1200	12000	8
LTV Hiller-Ryan		C142	4/L/T	L	7300	7300	4
Swift	TE1		1/L/P	S	1000	1000	1
Lockheed Aircraft Corp. (USA)							
Aurora		CP14	4/L/T	L	1850	2000	
Constellation (649)	L649	C121	4/L/P	L	2000	2000	2
Constellation (749)	L749	C121	4/L/P	H	2000	2000	2
Galaxy C5A		C5A	4/L/J	H	2500	2000	7
Hercules (130)	L382	C130	4/L/T	L	1500	1500	4
Hudson	L14		2/L/P	L	1500	1500	2
Jetstar	L329	C140	4/L/J	L	4000	3500	5
Lodestar	L18		2/L/P	L	1730	2000	2
YF12A		F12	2/L/J	L	6200	6200	6
Neptune		P2	2/L/P	L	1500	1500	2
Electral/Orion	L188	P3	4/L/T	L	1850	2000	4
Reconnaissance		SR71	2/L/J	L	3500	3000	7
Sea Star		T1	1/L/J	S	3300	3000	6
Shooting Star		T33 F80	1/L/J	S	2550	2500	6
Starfighter		F104	1/L/J	L	8000	8000	6
Starlifter		C141	4/L/J	H	3500	3000	7
Starliner	L164		4/L/P	L	1500	1500	2
Super Constellation	L49		4/L/P	L	1620	1620	2
Tri-Star	L101		3/L/J	H	3500	3000	5
U2		U2	1/L/J	L	6000	6000	7
Viking		S3A	2/L/J	L	2080	2000	7
Warning Star		C121	4/L/P	L	2000	2000	2

	Designator		No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Manufacturer/Model Name	Civil	Military					
Martin Co. (USA)							
Canberra	M272	B57	2/L/J	L	4000	3500	5
Model 202	M202		2/L/P	L	1625	1500	2
Model 404	M404		2/L/P	L	1630	2000	2
Maule (USA)							
Bee Dee M4	ML4		1/L/P	S	1000	1000	1
McDonnell-Douglas Aircraft (USA)							
Cargomaster		C131	4/L/T	L	2000	1500	4
DC-6B	DC6B		4/L/P	L	1040	1040	2
DC-7/7B	DC7		4/L/P	L	1260	1260	2
DC-8 10/20	DC8		4/L/J	L	3000	3000	5
DC-8 30/40/50	H/DC8		4/L/J	H	3000	3000	5
DC-9	DC9	C9	2/L/J	L	3000	3000	5
DC-10	DC10		3/L/J	H	2390	2000	5
Destroyer		B66	2/L/J	L	4190	4500	7
Eagle		F15	2/L/J	L	1200	12000	8
Globemaster		C124	4/L/P	L	2025	15000	2
Invader		B26	2/L/P	L	1060	1060	2
Liftmaster	DC6	C118	4/L/P	L	1000	1000	2
Marksman		A26	2/L/P	S	1700	1700	2
Phantom II		F4	2/L/J	L	1200	12000	6
Speedfreighter	DC7C		4/L/P	L	1260	1260	2
Skyhawk		A4	1/L/J	L	4600	8000	6
Skymaster	DC4	C54	4/L/P	L	2295	2295	2
Skynight		F10	2/L/J	L	5000	5000	6
Skyraider		A1	1/L/P	L	2000	1900	1
Skytrain	DC3	C47	2/L/P	L	1170	1170	2
Skywarrior		A3	2/L/J	L	5660	8000	6
Super DC-3	DC3S	C117	2/L/P	L	1330	1330	2
Super DC-8 61/63	DC86		4/L/J	H	2200	3000	5
Voodoo		F101	2/L/J	L	8000	8000	6
Meyers							
Meyers 200	AC20		1/L/P	S	1400	1000	1
Messerschmitt (West Germany)							
Monsun	ME29		1/L/P	S	1100	1100	1
Mitsubishi (Japan)							
MU2	MU2		2/L/T	S	3500	3000	4
Mooney Aircraft (USA)							
Mark 10	MO10		1/L/P	S	800	800	1
Mark 20	MO20		1/L/P	S	1000	1000	1
Mark 21	MO21		1/L/P	S	800	800	1
Mark 22	MO22		1/L/P	S	1300	1500	1
Navion Aircraft (USA)							
Rangemaster	NA1		1/L/P	S	1250	1500	1
Twin Navion	NA16		2/L/P	S	1800	1500	2

Manufacturer/Model Name	Designator Civil	Designator Military	No. of Engines/Type/Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Nihon Aeroplane Mfg. Co. (Japan)							
Model YS11	YS11		2/L/T	L	1500	1500	4
Noorduyn Norseman (Canada)							
Norseman (MK IV)	NY4		1/L/P	S	700	1000	
Norseman (MK V)	NY5		1/L/P	S	700	1000	1
Nord Aviation (France)							
Martinet NC701/702		MART	2/L/P	L	1250	1250	2
Nortalas 25C1		NORD	2/L/P	L	1500	1500	2
Super Broussard	ND26		2/L/Y	L	2500	2000	4
Transall C160	ND16		2/L/T	L	2000	2000	4
Northrop Corp. (USA)							
F18		F18	2/L/J	L	1200	12000	8
Freedom Fighter		F5	2/L/J	L	1200	12000	8
Talon		T38	2/L/J	S	2000	20000	8
Piaggio & Co. (Italy)							
Royal Gull	P136		2/A/P	S	1250	1500	2
Super Gull	P166		2/A/P	S	1350	1500	2
Vespa Jet	P808		2/L/J	L	4150	4150	5
Pilatus Aircraft (Switzerland)							
Pilatus Porter	PL6		1/L/P	S	580	600	1
Turbo Porter	PL6A		1/L/T	S	1270	1500	3
Piper Aircraft (USA)							
Aero Star	PA60		2/L/P	S	1530	1500	2
Apache	PA23		2/L/P	S	1050	1000	2
Aztec	PAZT	U11	2/L/P	S	1530	1500	2
Cherokee	PA28		1/L/P	S	750	1000	1
Cherokee Arrow	PARO		1/L/P	S	910	1000	1
Cherokee Six	PA32		1/L/P	S	850	1000	1
Cheyenne	PAYE		2/L/T	S	2400	2000	4
Clipper	PA16		1/L/P	S	500	500	1
Commanche	PA24		1/L/P	S	910	1000	1
Cruiser	PA5		1/L/P	S	400	500	1
Cub Special	PA11		1/L/P	S	514	500	1
Cub Trainer	PA2		1/L/P	S	450	500	1
Cub Trainer	PA3		1/L/P	S	450	500	1
Family Cruiser	PA14		1/L/P	S	575	575	1
Navajo	PA31		2/L/P	S	1445	1500	2
Pacer	PA20		1/L/P	S	850	1000	1
Pawnee	PA25		1/L/P	S	630	630	1
Pawnee Brave	PA36		1/L/P	S	850	1000	1
Seminole	PA44		2/L/P	S	1100	1000	2
Seneca	PASE		2/L/P	S	1360	1360	2
Super Cruiser	PA12		1/L/P	S	600	600	1
Super Cub	PA18	U7	1/L/P	S	960	1000	1
Tri Pacer/Colt	PA22		1/L/P	S	950	1000	1
Tomahawk	PA38		1/L/P	S	718	718	1
Twin Commanche	PA 30		2/L/P	S	1460	1500	2
Vagabond Trainer	PA15		1/L/P	S	495	500	1
Vagabond	PA17		1/L/P	S	490	500	1

Manufacturer/Model Name	Designator		No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
	Civil	Military					
Riley Aeronautics Corp. (USA)							
Model 65/Rocket	RY65		2/L/P	S	1500	1500	2
Turbo-Executive	RY40		2/L/T	S	2000	1500	4
Rockwell International (USA)							
Alt-Cruiser	AC72		2/L/P	S	1300	1300	2
Aero Commander 112	AC12		1/L/P	S	914	1500	1
Aero Commander 685	AC85		2/L/P	S	1450	1450	2
Bronco	N330	OV10	2/L/T	L	2000	2500	4
Buckeye T20		T2	2/L/J	L	5700	6000	6
Commander 112A	AC2A		1/L/P	S	914	900	1
Commander 112TC	AC2T		1/L/T	S	1200	1500	3
Commander 114	AC14		1/L/P	S	2000	1500	1
Commander 200	AC20		1/L/P	S	1400	1000	1
Commander 500	AC50		2/L/P	S	1340	2500	2
Commander 520	AC52		2/L/P	S	1340	1500	2
Commander 560	AC56	U9	2/L/P	S	1400	1500	2
Darter 100/150	AC10		1/L/P	S	850	850	1
Grand Commander 680	AC60		2/L/P	S	1250	1250	2
Jet Commander	AC21		2/L/J	L	5000	4500	5
Lark	LARK		1/L/P	S	720	1000	1
Mitchell		B25	2/L/P	L	980	980	2
Mustang	P51		1/L/P	S	2500	2500	2
Navion	N145		1/L/P	S	750	600	1
Sabre		F86	1/L/J	L	4500	4500	6
Sabreliner (265)	N265	T39	2/L/J	L	4170	3500	5/7
Super Commander	AC68	U4	2/L/P	S	1375	1375	2
Super Sabre		F100	1/L/J	L	5000	5000	6
Texan	N6	T6	1/L/P	S	800	800	1
Turbo Commander	AC6T		2/L/T	S	2500	3000	3
Trojan		T28	2/L/P	L	2900	2500	1
Vigilante		A5	2/L/J	L	2190	15000	8
Scottish Aviation (U.K.)							
Airdale	BT10		1/L/P	S	650	1000	1
Model 206S	BT6S		2/L/P	S	1500	2000	2
Pioneer	SCP		1/L/P	S	1000	1000	3
Twin Pioneer	SCTP		2/L/P	S	1250	1500	2
Short (U.K.)							
Belfast	SH5	SC5	4/L/T	L	1200	1500	4
● Short	SHD3		2/L/T	L	1380	1380	4
Skyvan	SH7		2/L/T	S	1550	1500	4
Sikorsky Aircraft Division (USA)							
Chickasaw S55	SK55	H19	1/H/P	S	800	1000	1
Choctaw/Seahorse	SK58	H34	1/H/P	L	1120	1120	1
Model S51	SK51		1/H/P	L	1000	1000	1
Model S52	SK52		1/H/P	L	950	1000	1
Model S59	SK59		1/H/P	L	1200	1200	1
Model S62	SK62	H52	1/H/T	S	1020	1000	3
Mojave S56	SK56	H37	2/H/P	L	970	1000	2
Seastallion		H53	2/H/T	L	1500	1500	4
Sea King S61	SK61	H3	2/H/T	L	1500	1500	4

Manufacturer/Model Name	Designator		No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
	Civil	Military					
Skycrane S64	SK64	H54	2/H/T	L	1300	1300	4
Silvaire (USA)							
Observer/Luscombe	SL8		1/L/P	S	900	1000	1
Stinson (USA)							
Reliant (Vultee)	ST77		1/L/P	S	700	700	1
Voyager (105/108)	ST75		1/L/P	S	770	1000	1
Swearingen Aircraft (USA)							
Merlin IIA	SW2		2/L/T	S	2350	2500	4
Merlin IIB	SW3		2/L/T	S	2350	2500	4
Merlin IV/Metro	SW4		2/L/T	S	2400	2500	4
Taylorcraft (USA)							
Sportsman 19	TC19		1/L/P	S	800	1000	1
Topper 20A	TC20		1/L/P	S	1000	1000	1
Tourist 15A	TC15		1/L/P	S	800	1000	1
Ted Smith (USA)							
Aero Star	TS60		2/L/P	S	1800	1500	2
Tupolev (U.S.S.R.)							
Tu-114	TU14		4/L/T	H	2500	2000	4
Tu-144	TU44		4/L/J	H	3000	2500	5
Varga Aircraft Corp. (USA)							
Kachina 2150A	VG21		1/L/P	S	1000	1000	1
VFW Fokker (Germany)							
VFW 614	VF14		2/L/J	L	3100	3000	5

☆U.S. GOVERNMENT PRINTING OFFICE: 1981-341-434/10

AUG 6 1981

431-D-1
Air

TD 4.308:C76/980/ch.4

CHANGE

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

7340.1G CHG 4

6/22/81

341-434
310

9341

Cancellation Date: Retain

Cantin

9341

SUBJ: CHANGE TO CONTRACTIONS HANDBOOK

1. PURPOSE. This transmits page changes to the subject handbook.

2. EFFECTIVE DATE. The effective date of this change is October 1, 1981.

3. NOTATION OF CHANGES. Additions and changes are indicated by a dot (•) at the left side of the listing.

4. MAJOR CHANGES. Deleted FAA aircraft company assignments listed on reverse side of this page.

5. PAGE CONTROL CHART. See below for page control chart.

PAGE CONTROL CHART

Remove Pages	Insert Pages	Dated 10/1/81
2-9 and 2-10	2-9 and 2-10	
2-23 and 2-24	2-23 and 2-24	
2-31 and 2-32	2-31 and 2-32	
2-47 and 2-48	2-47 and 2-48	
6-1 thru 6-27	6-1 thru 6-27	
7-1 thru 7-21	7-1 thru 7-19	
9-1 and 9-2	9-1 and 9-2	
9-5 and 9-6	9-5 and 9-6	
9-11 and 9-12	9-11 and 9-12	
9-19 and 9-20	9-19 and 9-20	
9-21	9-21	

John R. Ryan

JOHN R. RYAN
Acting Chief, Operations Division

Distribution: ZAT-734 (ALL); External

Initiated By: AAT-430

LIST OF CANCELLED FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Air Atlantic
Air Colorado
Airplane Company
Air-Speed/Executive Air
Alii Air Hawaii
Alpine Air Charter, Inc.
BARD Airlines
Basler Flight Service
Bass Aviation
Beyer Aviation
Buckeye Air Freight
Central Flying Service, Inc.
Check Air, Inc.
Coleman Air Transport
Courtesy Air Service, Inc.
Culebra de Aviacion, Inc.
Desert Air Services
Dickinson Air Service
Dickman School of Aeronautics
Eagle Aviation, Inc.
Falwell Aviation, Inc.
Florence Airlines
Fontana Aviation, Inc.
Fort Collins Flying Service, Inc.
G & E Aviation
Golden Carriage-Aire
Grand Forks Airmotive, Inc.
Hankins Air Service
Hansa Jet Corp.
Haussermann Aviation, Inc.
Keystone Aviation, Inc.
Maxair
Merrimack Aviation
Metroplex Airlines, Inc.
Midnight Air Express
Midwest Air Charter
Montgomery Aviation Corp.
Morgan Air Transport
Mountain West Airlines
Owensboro Aviation
PBF Enterprises, Inc.
Pro Airlines, Inc.
Seaco Airlines, Inc.
Sisk Aviation Activities
Sizer Airways
Southern Aviation, Inc.
Sportsman International Ltd.
Stevens Aviation, Inc.
Tampa Air Charter
Tejas Airlines
Tobey, Inc.
TrainAir Aviation, Inc.
Trans Air Express, Inc.
Twin City Airways Corp.
Upper Valley Aviation, Inc.
Vacation Aviation Club, Inc.
Wheeler Aviation

ETI	estimated information (ATC)
ETIM	elapsed time (ATC)
ETOV	estimated time over (ATC)
ETP	estimated time of penetration (ATC)
EU	electronic unit
EUO	emergency use only
• **EVAC**	evacuation
EVAL	evaluate *or* evaluation
EVE	evening
EVS	electronic voice switching system
EVT	expect vector to (ATC)
EXAM	examination
EXCH	exchange
EXCLD	exclude
EXCLV	exclusive
EXCP	except
EXCT	execute
EXDLVY	expedite delivery
EXEC	executive
EXEC-1	President on board civil aircraft
EXEC-1F	President's family is aboard aircraft
EXEC-2	Vice President is aboard civil aircraft
EXEC-2F	Vice President's family is aboard aircraft
EXPC	expect
EXPED	expedite
EXPHO	expedite delivery by telephone
EXPS	express
EXREP	expedite mail reply
EXSEC	extra section
EXSHI	expedite shipment
EXTD	extend
EXTN	extension
EXTRM	extreme (NWS)
EXTSV	extensive

F

F	Fahrenheit
F	flight inspection
F	fog (weather reports only) (NWS)
FA CENTER	Aviation Area Forecast Center
FA	area forecast (NWS)
FA	final approach (ATC)
FAA	Federal Aviation Administration
FAA	for an approach to (ATC)
FAAP	Federal Aid to Airports Program
FAAR	FAA requirements
FAC	facility
FACF	Facility Chief
FAD	fuel advisory departure
FAF	final approach fix
FAH	Fahrenheit (NWS)
FAM	familiar
FAM	familiarization
FAMAE	following amendment authorized effective
FAP	final approach (ATC)
FAR	Federal Aviation Regulations
FATFL	FSS assumes control of tower frequencies and lights
FAX	facsimile
FBO	fixed-base operator
FCC	Federal Communications Commission
FCO	Facility Coordination Officer
FCST	forecast
FCTA	flow control time of arrival (ATC)
FDAT	Flight Data
FDC	Flight Data Center
FDDL	frequency division data link
FDEP	flight data entry and printout (ATC)
FE	flight engineer
FENKN	fuel supply unknown (ATC)
FENTL	fuel supply until (ATC)
FEXHA	fuel supply exhausted (ATC)
FFC	for further clearance (ATC)
FFLT	familiarization flight
FFMN	Fixed Federal Monitoring Network
FI/P	flight information (permanent)
FI/T	flight information (temporary)
FIBI	filed but impracticable to transmit (NWS)
FIC	Flight Information Center
FIDO	Flight Inspection District Office
FIFO	Flight Inspection Field Office
FIFO-H	Flight Inspection Field Office-High Altitude
FIFP	filed IFR flight plan (ATC)
FIG	figure
FIG	Flight Inspection Group
FIL	filament
FILG	filling (NWS)
FILS	Forescant Instrument Landing System
FINO	weather report will not be filed for transmission (NWS)
FIR	Flight Information Region
FIRAV	first available
FIRB	Flight Information Region Boundary
FIRG	firing
FIRIV	arrival report will be filed with (ATC)
FL	flash advisory (NWS)
FL	flight level
FLCTN	fluctuation
FLDST	flood stage (NWS)
FLG	falling (NWS)
FLIDAP	flight data position
FLIP	Flight Information Publication
FLORL	fluorescent runway lighting (floodlight system)
FLRY	flurry (NWS)
FLT	flight
FLTCK	flight check
FLTO	flight orders
FLTWO	Flight Watch Outlet
FLW	follow
FLWIS	flood warning issued (NWS)
FM	fan marker
FM	from
FMAP	fan marker approach (ATC)
FMH	fan marker located with radio beacon
FMO	Frequency Management Officer
FMT	format
FNCTN	function
FNT	front (NWS)
FNTGNS	Frontogenesis (NWS)
FNTLYS	frontolysis (NWS)
FOB	fuel on board
FONE	telephone
FORNN	forenoon (NWS)

FP	Flight Plan
FPB	flight progress board (ATC)
FPDI	flight path deviation indicator
FPM	feet per minute
FPN	fixed pulse radar navigation aid
FPNO	flight plan not received
FPP	from present position (ATC)
FPR	flight plan route
FPRC	for possible reclearance (ATC)
FPWA	further particulars when available (ATC)
FQT	frequent
FR	fuel remaining
FRC	full route clearance
FRD	fix-radial-distance (ATC)
FREQ	frequency
FRH	fly runway heading (ATC)
FRM	form
FRMG	forming (NWS)
FRMN	formation
FROPA	frontal passage (NWS)
FROSFC	frontal surface (NWS)
FRST	frost (NWS)
FRTFL	FSS returns control of tower frequencies and lights
FRWF	forecast wind factor (NWS)
FRZ	freeze (NWS)
FRZN	frozen (NWS)
FSDO	Flight Standards District Office
FSL	full stop landing (ATC)
FSNFO	Flight Standards National Field Office
FSP	flight strip printer
FSS	Flight Service Station
FSSCOM	Flight Services Station Operations and Procedures Committee
FT	feet
FT	filing time
FT	foot
FT	terminal forecast (NWS)
FTAR	following transmitted as received (message handling)
FTHR	farther
FTHR	further
FTHRD	feathered (ATC)
FTS	Federal Telecommunications System
FURN	furnish
FV	forward visibility (miles) (ATC)
● FVFP	filed VFR flight plan (ATC)
FW/SIFR	Fixed Wing Special Instrument Flight Rules
FW/SVFR	Fixed Wing Special Visual Flight Rules
FWA	flight watch area
FWC	Fleet Weather Central (NWS)
FWCS	flight watch control station
FWD	forward
FWDC	forward collect
FWP	flight watch point
FWRNG	fire warning
FWS	flight watch specialist
FWU	flight watch unit
FYI	for your information

G

G	gusts reaching(knots) (weather reports only) (NWS)
CA	general aviation
GA	glide angle
GADO	General Aviation District Office
GBA	give better address
GBL	government bill of lading
GBR	give better reference
GC	ground control
GCA	ground control approach
GCI	ground control intercept
GEN	general
GENOT	general notice
GEO	geographic
GEOREF	geographical reference
GF	ground fog (weather reports only) (NWS)
GFDEP	ground fog estimated (feet) deep (NWS)
GHZ	gigahertz
GICG	glaze icing (NWS)
GLDR	glider
GLFALSK	Gulf of Alaska (NWS)
GLFMEX	Gulf of Mexico (NWS)
GLFSTLAWR	Gulf of St. Lawrence (NWS)
GMT	Greenwich Mean Time
GND	ground
GNDFG	ground fog (NWS)
GNTR	generator
GOV	Governor
GOVT	government
GP	glide path
GPI	ground point of intercept (ATC)
GQA	get quick answer
GRAD	gradient (NWS)
GRBL	garble
GRBNKS	Grand Banks (NWS)
GRDL	gradual (NWS)
GRTLKS	Great Lakes (NWS)
GRVL	gravel
GS	glide slope
GS	ground speed (ATC)
GSA	General Services Administration
GSDO	General Safety District Office
GSI	General Safety Inspector
GSTS	gusts (NWS)
GSTY	gusty (NWS)
GTC	gain time control (ATC)
GTCL	Great Circle
GTR	greater
GV	ground visibility (NWS)
GVG	giving
GVH	government vehicle
GWT	gross weight

H

H	haze (weather reports only) (NWS)
HAA	height above airport
HADA	Hawaiian Defense Area
HADD	Hawaiian Air Defense Division
HADIZ	Hawaiian Air Defense Identification Zone
HAL	height above landing

TYPNO	teletypewriter communications out of service
TYPOK	teletypewriter communications returned to service

U

U	intensity unknown (weather reports only) (NWS)
UA	unable to approve arrival for the time specified (ATC)
UAB	until advised by (ATC)
UAG	Upper Atmosphere Geophysics (NWS)
UAT	until advised by the tower (ATC)
UCDWN	until cleared down (ATC)
UCLT	until cleared to land by the tower (ATC)
UD	unable to approve departure for the time specified (ATC)
UDDF	up and down drafts (NWS)
UFA	until further advised
UFN	until further notice
UFO	unidentified flying object
UHF	ultra high frequency
UM	unable to maintain (ATC)
UN	unable
UNAPV	unable to approve
UNAR	unable to approve altitude requested (ATC)
UNATNDD	unattended
UNAVBL	unavailable
UNCC	unable to contact company radio (ATC)
UNDLD	undelivered
UNEC	unnecessary
UNHRD	unheard
UNID	unidentified
UNKN	unknown
UNL	unlimited
UNLGTD	unlighted
UNMON	unable to monitor
UNOFFL	unofficial
UNRDBL	unreadable
UNRELBL	unreliable
UNRR	unable to approve route requested (ATC)
UNRSTD	unrestricted
UNSATFY	unsatisfactory
UNSBL	unseasonable (NWS)
UNSKED	unscheduled
UNSTBL	unstable (NWS)
UNSTDY	unsteady (NWS)
UNSTL	unsettle (NWS)
UNTC	unable to establish contact (ATC)
UNUSBL	unusable
UPDFTS	up drafts (NWS)
UPR	upper (NWS)
UPSLP	upslope (NWS)
UPSTRM	up stream (NWS)
UQOT	unquote
URAUZ	you are authorized
URG	urgent
URIZR	your recommendation is requested
USA	U.S. Army
USAF	U.S. Air Force
USAFIB	U.S. Army Aviation Flight Information
USBL	usable
USCG	U.S. Coast Guard
USMC	U.S. Marine Corps
USN	U.S. Navy
• **USNOF**	United States NOTAM Office
UVV	upward vertical velocity (NWS)
UWNDS	upper winds (NWS)

V

V	variable (weather reports only) (NWS)
VA	Victor Airways (ATC)
VADA	VFR arrival delay advisory (ATC)
VAPS	V/STOL approach system
VARN	variation
VASI	visual approach slope indicator
VCNTY	vicinity
VCOT	VFR conditions on top (ATC)
VCTR	vector (ATC)
VDP	visual descent point
VF	maintaining visual flight (Special VFR) (ATC)
VFLT	visual flight
VFPR	via flight planned route (ATC)
VFR	visual flight rules
VFRSA	VFR restrictions still apply (ATC)
VFY	verify
VHF	very high frequency
VIA	by way of
VIP	visual integrated presentation
VIS	visibility
VLCTY	velocity (NWS)
VLF	very low frequency
VLFD	via low frequency direct (ATC)
VLNT	violent (NWS)
VLY	valley (NWS)
VM	voice modulation
VMC	visual meteorological conditions
VOD	via omni direct (ATC)
VOL	volume
VOPR	voice operated relay
VOR	VHF omni-directional radio range
VOR/DME	VOR and DME (colocated)
VORTAC	VOR and TACAN (colocated)
VOT	VOR test signal
VOT	vorticity
VOU	voucher
VR	veer (NWS)
VR	VFR Military Training Routes
VRBL	variable
VRG	visual reference gate
VRT MOTN	vertical motion (NWS)
VSB	visible
VSBY	visibility (NWS)
VSBYDR	visibility decreasing rapidly (NWS)
VSBYIR	visibility increasing rapidly (NWS)
VSL	vessel
VSPI	visual glide path indicator
VSTOL	vertical/short takeoff and landing
VTR	vector (ATC)

W

W	indefinite ceiling (weather reports only) (NWS)
W	warm (air mass) (NWS)

WA	AIRMET (NWS)
WAC	world aeronautical chart
WAIOP	will accept, if offered, the position
WBND	westbound (ATC)
WBRBN	will be reported by NOTAM
WBRH	Weather Bureau Regional Headquarters
WBTS	whereabouts
WCLC	watch check list completed
WDC-1	World Data Centers in Western Europe (NWS)
WDC-2	World Data Centers throughout Rest of World (NWS)
WDLY	widely (NWS)
WDSPR	widespread
WDSPRD	widespread (NWS)
WEA	weather (NWS)
WFP	warm front passage (NWS)
WG	Working Group
WI	within
WIBIS	will be issued
WICA	while in control area (ATC)
WICZ	while in control zone (ATC)
WILCO	will comply
WINT	winter (NWS)
WIP	work in progress
WK	weak
• **WKDAY**	weekday
WKEND	weekend
WKN	weaken
WL	will
WLAV	will advise
WMO	World Meteorological Organization
WMSC	Weather Message Switching Center
WND	wind (NWS)
WNWRN	west-northwestern (wx. reports only) (NWS)
WNWWD	west-northwestward (wx. reports only) (NWS)
WO	Washington Office
WO	without
WP	waypoint
WPLTO	Western Plateau (NWS)
WPM	words per minute
WR	wet runway (NWS)
WRC	well to right of course (ATC)
WRM	warm (NWS)
WRMFNT	warm front (NWS)
WRNG	warning (NWS)
WRS	worse
WS	SIGMET (NWS)
WS	weak signals (ATC)
WSFO	Weather Service Forecast Office
WSHFT	wind shift (NWS)
WSO	Weather Service Office
WSOM	Weather Service Operations Manual (NWS)
WSR	wet snow on runway (NWS)
WSSF	National Weather Service Support Facility
WSSU	National Weather Service Support Unit
WSTCH	Wasatch Range (NWS)
WSWRN	west-southwestern (wx. reports only) (NWS)
WSWWD	west-southwestward (wx. reports only) (NWS)
WT	weight
WTR	water (NWS)
WTR	well to right (ATC)
WTSPT	waterspout (NWS)
WU	Western Union Telegraph Company
WV	wave (NWS)
WW	severe weather forecast (NWS)
WX	weather
WXCON	weather reconnaissance flight pilot report (NWS)
WYAIO	will you accept, if offered, the position of

X

XCP	except (NWS)
XH	special handling service for aircraft
XPC	expect (NWS)
XPLOS	explosive
XREP	auxiliary report
XTAL	crystal
XTLK	cross talk (ATC)

Y

Y	yukon standard time (time groups only) (NWS)
YDA	yesterday
YKN	Yukon (NWS)
YL	approach light lane (ATC)
YLSTN	Yellowstone (NWS)
YM	your message
YMD	your message date

Z

Z	Greenwich Mean Time
Z	jet terminal area (ATC)
ZI	zonal index (NWS)
ZI	zone of interior (NWS)
ZL	freezing drizzle (weather reports only) (NWS)
ZM	Z marker (VHF station location marker)
ZR	freezing rain (weather reports only) (NWS)

danger	DGR
data link	DOLLY
data terminal equipment	DTE
data transmission feature	DTF
date of birth	DOB
date time group	DTG
daybreak (NWS)	DABRK
daylight	DALGT
dead reckoning (ATC)	DREK
dead reckoning (ATC)	DR
decelerate (ATC)	DCLRT
decibel	DB
decision height	DH
decommission	DCMSN
decrease	DCR
deep (NWS)	DP
deepening (NWS)	DPNG
defense combat maneuvers (ATC)	DCM
Defense Commercial Communications Office	DECCO
Defense Communications Agency	DCA
Defense Communications System	DCS
Defense Mapping Agency Aerospace Center	DMAAC
Defense Mapping Agency Hydrographic Center	DMAHC
Defense Nuclear Agency	DNA
Defense Readiness Conditions	DEFCON
Defense Visual Flight Rules	DVFR
defense	DEF
definite	DFNT
degree	DEG
delay account of (ATC)	DLAC
delay clearance *or* delayed clearance (ATC)	DLC
delay indefinite (ATC)	DI
delay	DLA
delete	DLT
deliver by telephone	DELPHO
deliver	DLVR
delivery	DLVY
demolition	DEMOL
demonstration	DMSTN
dense (NWS)	DNS
depart (ATC)	DEP
Department of Commerce	DOC
Department of Defense	DOD
Department of Energy	DOE
Department of Transportation (USA)	DOT
department	DEPT
departure approval request for IFR flight (ATC)	DI
departure approved (ATC)	DA
departure procedure (ATC)	DPCR
departure	DEP
depth (NWS)	DPTH
deputy chief	DCF
Deputy for Operations NORAD Region	DO
descend immediately (ATC)	DSNDI
descend so as to cross (ATC)	DSATC
descend so as to reach (ATC)	DSATR
descend to and cross (ATC)	DTAX
descend to and cruise (ATC)	DCRZ
descend to and maintain (ATC)	DTAM
descend well to right of course (ATC)	DWRC
descend well to right (ATC)	DWTR
descend (ATC)	DSND
descent (ATC)	DSCNT
describe	DB
designated	DSGND
desire	DSR
destination	DESTN
detail	DTL
deteriorate (NWS)	DTRT
determine	DTRM
develop	DVLP
deviation (ATC)	DEV
dew point (NWS)	DWPNT
diagonal	DGNL
diameter	DIAM
difference in depth of modulation	DDM
differs	DFRS
difficult	DFCLT
diffuse	DFUS
digital altimeter setting indicator	DASI
diminish (NWS)	DMSH
Diplomatic Telecommunications Service	DTS
direct altitude and identification readout equipment	DAIRE
direct current	DC
direct readout infrared	DRIR
direct route	DR
direct	DRCT
direction finder	DF
direction finding station	DFSTN
direction	DRCTN
directives management officer (FAA)	DMO
director	DIR
disabled	DISABLD
discontinue	DISC
dispersal	DSPRL
displace	DSPLC
Display Channel Complex	DCC
display	DSPL
disposition	DSPN
disregard	DISRE
disseminate	DISEM
dissipate (NWS)	DSIPT
distance	DSTC
distance measuring equipment	DME
Distance Measuring Equipment-Collocated with glide slope	DMEG
Distance Measuring Equipment-Collocated with localizer	DMEL
Distance Measuring Equipment-Collocated with VOR	DMEV
Distance Measuring Equipment-Tactical Air Navigation with DME only commissioned	DMER
distant	DSNT
distant early warning	DEW
Distant Early Warning Identification Zone	DEWIZ
distinguished visitors	DV
distort	DST
distribute	DISTR
district	DIST

District Airport Engineer	DAE
ditto	DO
diverge	DVRG
diversion	DVRSN
division	DIV
do all possible	DAP
do not pass to Air Defense radar (ATC)	NOPAR
document	DCMT
doing business at	DBA
domestic services (island operations)	DS
dominant	DMNT
double	DBL
double channel simplex	DCS
doubtful	DBTF
downdrafts (NWS)	DWNDFTS
downslope (NWS)	DNSLP
downward vertical velocity (NWS)	DVV
downwind (ATC)	DNWND
drawing	DWG
drift (NWS)	DRFT
drizzle (weather reports only) (NWS)	L
drizzle (NWS)	DRZL
duplex	DX
duplicate	DUPE
duration	DURN
during	DURG
during climb (ATC)	DURGC
during descent (ATC)	DURGD
dust (weather reports only) (NWS)	D

E

each thousand foot level (ATC)	ETFL
early	ERY
early departure authorized	EDA
east-northeastern (wx. reports only) (NWS)	ENERN
east-northeastward (wx reports only) (NWS)	ENEWD
east-southeastern (wx. reports only) (NWS)	ESERN
east-southeastward (wx. reports only) (NWS)	ESEWD
eastbound	EBND
Eastern Region, FAA	AEA
Eastern Standard Time (time groups only) (NWS)	E
effect	EFCT
effective	EFF
elapsed time (ATC)	ETIM
electric	ELEC
electrical engineer	EENGR
electrician	ELECN
electronic counter measure mission (ATC)	ECMSN
electronic counter measures	ECM
electronic equipment modification	EEM
electronic geographic coordinator navigation system	EGECON
electronic installation technician	EIT
electronic maintenance insppector	EMI
electronic maintenance technicial	EMT
electronic mechanic technician	ELMT
electronic specialist	ECSP
electronic technician	ET
electronic unit	EU
electronic voice switching system	EVS
elevate *or* elevation	ELEV
elliptical	ELIP
elsewhere	ELSW
embedded (NWS)	EMBDD
emergency	EMERG
emergency gear	EG
emergency locator transmitter	ELT
Emergency Security Control of Air Traffic	ESCAT
emergency use only	EUO
en route	ENRT
En Route Automated Radar Tracking System	EARTS
En route communications	ECOM
en route communications	RCOM
En route Flight Advisory Service	EFAS
en route penetration (ATC)	EP
en route radar (broadband)	ERAD
en route secondary radar beacon (broadband)	ESEC
encounter	ENCTR
encrypt for transmission only	EFTO
end exercise point (ATC)	EEP
ending	ENDG
ending of precipitation (time in minutes) (weather reports only) (NWS)	E
endurance	ENDCE
engine	ENG
engine-generator	E/G
engineer	ENGR
Engineering and Manufacturing District Office	EMDO
enhanced	ENHNCD
enhancement	ENHNCMNT
enter control area (ATC)	ECA
entered on duty	EOD
entering Air Defense identification zone (ATC)	EADIZ
entire	ENTR
entire field available	EFA
Environment Meteorogogical Support Unit (NWS)	EMSU
equatorial (air mass) (NWS)	E
equipment	EQUIP
equipment certified	EQCRT
equivalent airspeed (ATC)	EAS
especially	SPCLY
essential	ESNTL
establish	ESTAB
estimate	EST
estimate time and point of DEWIZ penetration (ATC)	ETDP
estimated (weather reports only) (NWS)	E
estimated departure clearance (time) (ATC)	EDCT
estimated information (ATC)	ETI
estimated latitude	ELAT
estimated longitude	ELONG
estimated time en route	ETE
estimated time of arrival	ETA
estimated time of departure	ETD
estimated time of penetration (ATC)	ETP
estimated time over (ATC)	ETOV
estimation	EST
et cetera	ETC
● evacuation	EVAC
evaluate *or* evaluation	EVAL
evening	EVE
examination	EXAM
except	EXCP

trough (NWS)	TROF
true (bearing)	T
true air speed	TAS
turbojet	TBJT
turbulence (NWS)	TURBC
turbulence (NWS)	TURB
turbulent (NWS)	TURBT
turn around (ATC)	TARND
turn left after takeoff (ATC)	LT
twilight	TWI

U

U.S. Air Force	USAF
U.S. Army Aviation Flight Information	USAFIB
U.S. Army	USA
U.S. Coast Guard	USCG
U.S. Marine Corps	USMC
U.S. Navy	USN
ultra high frequency	UHF
unable to approve altitude requested (ATC)	UNAR
unable to approve arrival for the time specified (ATC)	UA
unable to approve departure for the time specified (ATC)	UD
unable to approve route requested (ATC)	UNRR
unable to approve	UNAPV
unable to contact company radio (ATC)	UNCC
unable to establish contact (ATC)	UNTC
unable to finish	INSUF
unable to maintain (ATC)	UM
unable to monitor	UNMON
unable to transmit	NIL
unable	UN
unattended	UNATNDD
unavailable	UNAVBL
undelivered	UNDLD
unheard	UNHRD
unidentified	UNID
unidentified flying object	UFO
• United States NOTAM Office	USNOF
unknown	UNKN
unlighted	UNLGTD
unlimited	UNL
unnecessary	UNEC
unofficial	UNOFFL
unquote	UQOT
unreadable	UNRDBL
unreliable	UNRELBL
unrestricted	UNRSTD
unsatisfactory	UNSATFY
unscheduled	UNSKED
unseasonable (NWS)	UNSBL
unsettle (NWS)	UNSTL
unstable (NWS)	UNSTBL
unsteady (NWS)	UNSTDY
until advised by the tower (ATC)	UAT
until advised by (ATC)	UAB
until cleared down (ATC)	UCDWN
until cleared to land by the tower (ATC)	UCLT
until further advised	UFA
until further notice	UFN
until past (ATC)	TIP
until	TIL
unusable	UNUSBL
up and down drafts (NWS)	UDDF
up drafts (NWS)	UPDFTS
up stream (NWS)	UPSTRM
Upper Atmosphere Geophysics (NWS)	UAG
upper winds obs. (by radio methods) (NWS)	RAWIN
upper winds (NWS)	UWNDS
upper (NWS)	UPR
upslope (NWS)	UPSLP
upward vertical velocity (NWS)	UVV
urgent	URG
usable	USBL

V

V/STOL approach system	VAPS
valley (NWS)	VLY
variable (weather reports only) (NWS)	V
variable	VRBL
variation	VARN
vector (ATC)	VCTR
vector (ATC)	VTR
veer (NWS)	VR
velocity (NWS)	VLCTY
verify	VFY
vertical motion (NWS)	VRT MOTN
vertical/short takeoff and landing	VSTOL
very high frequency	VHF
very low frequency	VLF
vessel	VSL
VFR arrival delay advisory (ATC)	VADA
VFR conditions on top (ATC)	VCOT
VFR Low Altitude Training Routes	TR
VFR Military Training Routes	VR
VFR restrictions still apply (ATC)	VFRSA
VHF omni-directional radio range	VOR
via flight planned route (ATC)	VFPR
via low frequency direct (ATC)	VLFD
via omni direct (ATC)	VOD
Vice President is aboard civil aircraft	EXEC-2
Vice President's family is aboard aircraft	EXEC-2F
vicinity	VCNTY
Victor Airways (ATC)	VA
violent (NWS)	VLNT
visibility decreasing rapidly (NWS)	VSBYDR
visibility increasing rapidly (NWS)	VSBYIR
visibility (NWS)	VSBY
visibility	VIS
visible	VSB
visual approach slope indicator	VASI
visual descent point	VDP
visual flight rules	VFR
visual flight	VFLT
visual glide path indicator	VSPI
visual integrated presentation	VIP
visual meteorological conditions	VMC
visual reference gate	VRG
voice modulation	VM
voice operated relay	VOPR
volume	VOL

VOR and DME (colocated)	VOR/DME
VOR and TACAN (colocated)	VORTAC
VOR test signal	VOT
vorticity	VOT
voucher	VOU

W

warm (NWS)	WRM
warm (air mass) (NWS)	W
warm front (NWS)	WRMFNT
warm front passage (NWS)	WFP
warning (NWS)	WRNG
Wasatch Range (NWS)	WSTCH
Washington Office	WO
watch check list completed	WCLC
water (NWS)	WTR
waterspout (NWS)	WTSPT
wave (NWS)	WV
waypoint	WP
weak	WK
weak signals (ATC)	WS
weaken	WKN
weather (NWS)	WEA
weather	WX
Weather Bureau Regional Headquarters	WBRH
Weather Message Switching Center	WMSC
Weather Radar Analysis and Development Unit	RADU
weather reconnaissance flight pilot report (NWS)	WXCON
weather report will not be filed for transmission (NWS)	FINO
Weather Service Forecast Office	WSFO
Weather Service Office	WSO
Weather Service Operations Manual (NWS)	WSOM
• weekday	WKDAY
weekend	WKEND
weight	WT
well to right (ATC)	WTR
well to right of course (ATC)	WRC
west-northwestern (wx. reports only) (NWS)	WNWRN
west-northwestward (wx. reports only) (NWS)	WNWWD
west-southwestern (wx. reports only) (NWS)	WSWRN
west-southwestward (wx. reports only) (NWS)	WSWWD
westbound (ATC)	WBND
Western Plateau (NWS)	WPLTO
Western Region (FAA)	AWE
Western Union Telegraph Company	WU
wet runway (NWS)	WR
wet snow on runway (NWS)	WSR
whereabouts	WBTS
while in control area (ATC)	WICA
while in control zone (ATC)	WICZ
widely (NWS)	WDLY
widespread (NWS)	WDSPRD
widespread	WDSPR
will	WL
will accept, if offered, the position	WAIOP
will advise	WLAV
will be issued	WIBIS
will be reported by NOTAM	WBRBN
will comply	WILCO
will you accept, if offered, the position of	WYAIO
wind (NWS)	WND
wind shift (NWS)	WSHFT
winter (NWS)	WINT
within	WI
without	WO
words per minute	WPM
work in progress	WIP
Working Group	WG
world aeronautical chart	WAC
World Data Centers in Western Europe (NWS)	WDC-1
World Data Centers throughout Rest of World (NWS)	WDC-2
World Meteorological Organization	WMO
worse	WRS

Y

Yellowstone (NWS)	YLSTN
yesterday	YDA
you are authorized	URAUZ
your message	YM
your message date	YMD
your recommendation is requested	URIZR
yukon standard time (time groups only) (NWS)	Y
Yukon (NWS)	YKN

Z

Z marker (VHF station location marker)	ZM
zonal index (NWS)	ZI
zone of interior (NWS)	ZI

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

A

COMPANY NAME	TELEPHONY	DESIGNATOR
Abal Air (Sweden)	ABALAIR	*
Abelag Airways (Belgian)	VICTOR YANKEE	VY
Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)	*	XV
AERAL-Aeronoleggi e lavoro aereo (Italy)	AERAL	HS
Aer Lingus Teoranta (Ireland)	AER LINGUS	EI
Aerlinte Eireann (Ireland)	SHAMROCK	IN
Aero America, Inc. (USA)	AEROAMERICA	EO
AEROAYSEN Ltda. (Chile)	AEROAYSEN	*
AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)	AEROCONDOR	OD
Aerodespachos de El Salvador (El Salvador)	DELTA NOVEMBER	DN
AEROFLETE, S.A. (Spain)	FLETE	*
AEROFLOT (U.S.S.R)	SIERRA UNIFORM	SU
Aerogulf Services Co. (United Arab Emirates)	AEROGULF	GZ
Aeroleasing S.A. (Switzerland)	FOXTROT PAPA	FP
Aerolineas Argentinas (Argentina)	ARGENTINA	AR
Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)	KILO OSCAR	KO
Aerolineas de El Salvador S.A. (El Salvador)	SIERRA ZULU	SZ
Aerolineas Dominicanas S.A. (Dominion Republic)	SIERRA SIERRA	SS
Aerolineas Nacionales del Ecuador S.A. (Ecuador)	ANDES	ED
Aero Lloyd (West Germany)	SILVERBIRD	LL
Aeronautical Radio, Inc. (ARINC) (USA)	*	XA
Aeronaves de Mexico S.A. (Mexico)	AEROMEXICO	AM
AERONAVE – Soc.p.A. (Italy)	AERONAVE	*
Aerorepresentaciones Tupac Amaru (Peru)	*	XU
Aeroscuola Cerrina – S.p.A. (Italy)	CERRINA	*
Aerotour (France)	*	FV
Aerotransporte de Espana, S.A. (Spain)	WISKEY KILO	WK
Aerotransportes Entre Rios SRL (Argentina)	AERSA	RS
Aeroturismo SAVAC Compania Ltda. (Ecuador)	SAVAC	*
Aerovias Nacionales de Columbia S.A. (AVIANCA) (Columbia)	AVIANCA	AV
Aerovias Quisqueyana Ltda. (Dominion Republic)	QUISQUEYANA	QQ
Aerovias Venezolanas S.A. (AVENSA) (Venezuela)	AVENSA	VE
Aer Turas Teoranta (Ireland)	QUEBEC TANGO	QT
● Affretair (Zimbabwe)	AFRO	AG
Africair Ltd. (South Africa)	AFRICAR	*
Africair Service (Senegal)	FOXTROT FOXTROT	FF
African Medical and Research Foundation (Kenya)	FLYDOC	*
African Safari Airways Ltd. (Kenya)	ZEBRA	QS
Afrikan Airlines Ltd. (Ghana)	KILO WHISKEY	KW
Agency Danair (Denmark)	DANISH	DX
Air Afrique (Ivory Coast)	AIRAFRIC	RK
Air Algerie (Algeria)	AIR ALGERIE	AH
Air Alsace (France)	*	SY
Air Balear (Spain)	JULIETT INDIA	JI
● Air Benin (Benin)	AIR BENIN	TS
Air Berlin USA (USA)	AIR BERLIN	AB
Air Botswana (Pty.) Ltd. (Botswana)	BRAVO PAPA	BP
Air-Bridge Carries, Ltd. (U.K.)	AIRBRIDGE	AK
Air-Burundi (Burundi)	STABAIR	PB
Air Caledonie (France)	AIRCAL	TY
Air Canada (Canada)	AIR CANADA	AC
Air Cape (South Africa)	CAPE	KP
Air Charter and Travel Ltd. (U.K.)	ACTAIR	*
Air Charters (Senegal)	JULIETT VICTOR	JV
Air Commuter Ltd. (U.K.)	AIRCOM	CD
● Air Comoros (Comoros)	AIRCOMOR	OR
Air Continental Ltd. (U.K.)	AIR CONTINENTAL	CW
Air Djibouti (France)	DELTA JULIETT	DJ
Air Ecosse (Charters) Ltd. (U.K.)	ECOSSE AIR	WG
● Air Europe Ltd. (U.K.)	AIR EUROPE	AE
Air Executive Norway A/S Busy Bee (Norway)	BUSYBEE	BS
● Air Foyle Ltd. (U.K.)	FOYLE	UP
Air France (France)	AIRFRANS	AF
Air Fret (France)	*	FZ
Air Gabon Cargo (Gabon)	GARBONCARGO	PG
Airgo Ltd. (U.K.)	AIRGO	*
Air Guinee (Guinea)	GUINEE	GI
Air Haiti (Haiti)	AIRHAITI	HJ
Air Holdings Ltd. (U.K.)	AIRHOLD	*
Air India (India)	AIRINDIA	AI
Air Indies Corporation (USA)	INDIES	*
Air Indonesia P.T. (Indonesia)	INDOAIR	*
Air Inter Societe (France)	AIR INTER	IT

COMPANY NAME	TELEPHONY	DESIG-NATOR
Air Ivoire Societe (Ivory Coast)	AIRIVOIRE	VU
Air Jamaica (Jamaica)	JULIETT MIKE	JM
• Air Jet (France)	AIR JET	FE
Air Kenya Limited (Kenya)	AIRKENYA	•
Air Lanka (Sri Lanka)	AIR LANKA	UJ
Air Liberia (Liberia)	NOVEMBER LIMA	NL
Airlift International Inc. (USA)	AIRLIFT	RD
Air Limousin T.A. (France)	•	QY
Air Littoral (France)	•	FU
Air London (U.K.)	AIR LONDON	GG
Air Malawi (Malawi)	MALAWI	QM
Air Mali (Mali)	MALI	MY
Air Malta Co. Ltd. (Malta)	KILO MIKE	KM
Air Manila Inc. (Philippines)	AIRMAN	UM
Air Marine ks (Denmark)	AIR MARINE	•
Air-Material AG (Switzerland)	AMAG	•
Air Mauritanie (Mauritanie)	MIKE ROMEO	MR
Air Mauritius Ltd. (U.K.)	AIRMAURITIUS	MK
Air Mindanao Corporation (Philippines)	•	MO
Air Nauru (Republic of Naura)	OSCAR NOVEMBER	ON
Air New Zealand Ltd. (New Zealand)	NEW ZEALAND	NZ
Air Niger (Niger)	ALPHA WHISKEY	AW
Air Niugini (New Guinea)	NIUGINI	PX
Air Pacific Limited (Fiji)	PACIFIC	FJ
Air Panama Internacional (Panama)	ARPA	OP
Air Polynesie (Tahiti) (France)	•	VT
Air Rhodesia (U.K.)	RHODESIA	RH
Air Routing International Corp. (USA)	•	XC
Air Rwanda (Rwanda)	UNIFORM WHISKEY	UW
Air 70-Aerotaxi-Soc.r.1. (Italy)	AIRSET	•
Air Seychelles (Seychelles)	SEYCHELLES	CK
Air Survey Company of Africa Ltd (South Africa)	BIRDSBURG	•
Air Survey Company of India Ltd. (India)	AIRSURVEY	•
Air Swift Ltd. (U.K.)	AIRSWIFT	•
Air Tahiti (France)	•	QE
Air Tanzania (Tanzania)	TANGO CHARLIE	TC
Air Taxi Operators Association (U.K.)	TAXAIR	•
Air Tchad Societe de Transports Aeriens (Chad)	HOTEL TANGO	HT
Air Togo (Togo)	ALPHA X-RAY	AX
Air Touring Services Ltd. (U.K.)	ATS	•
Air Traffic GMbh (Germany)	SNOOPY	TJ
Air Tungaru (Gilbert Islands)(U.K.)	TUNGARU	RT
Air UK Ltd. (U.K.)	URAY	UK
Air Vendee (France)	•	DV
Air Volta (Upper Volta)	VICTOR HOTEL	VH
Airways (India) Ltd. (India)	AIRWAYS	•
Airwork Services Training (U.K.)	AIRWORK	•
Air Yugoslavia (Yugoslavia)	YUGAIR	JR
Air Zaire Societe (Zaire)	AIR ZAIRE	QC
Alaska Airlines Inc. (USA)	ALASKA	AS
• Alaska International Air. Inc. (USA)	INTERALAS	BF
ALAS S.A. (Uruguay)	ALAS	HP
ALFA Aerolineas Flecha Austral Ltda. (Chile)	ALFA	•
Algenova Soc. di N.A. - S.p.A.	ALGENOVA	•
ALICO-Ali Commercial (Italy)	ALICO	•
Alidair Ltd. (U.K.)	ALIDA	QA
ALISARDA S.p.A. (Italy)	ALISARDA	IG

COMPANY NAME	TELEPHONY	DESIG-NATOR
ALITALIA Linee aeree Italiane, S.p.A. (Italy)	ALITALIA	AZ
All Nippon Airways Co. Ltd. (Japan)	ALL NIPPON	NH
All Seasons Aviation, Ltd. (U.K.)	ALL SEASONS	JC
Aloha Airlines (USA)	ALOHA	AQ
ALYEMDA Democratic Yemen Airlines (Yemen)	ALYEMDA	DY
American Airlines Inc. (USA)	AMERICAN	AA
American Eagle Airlines, Inc. (USA)	AIRWALT	WX
Ansett Airlines of Australia (Australia)	AUSTAIR	AN
Antares S.p.A. (Italy)	SIERRA LIMA	SL
Antilles Air Boats, Inc. (USA)	AIRBOAT	AD
Antilliannse Luchtvaart Maatschappij (Netherlands)	ANTILLEAN	LM
Anywair Travel (U.K.) Ltd. (U.K.)	SKYBIRD	•
Arab International Aviation Co. (Egypt)	ARABIA	KK
Arab Wings Company (Jordan)	SIERRA INDIA	SI
ARGO. S.A. (Dominican Republic)	ARGO	DI
Ariana Afghan Airlines Co. Ltd. (Afghanistan)	ARIANA	FG
Arkia Israel Inland Airlines (Israel)	ARKIA	IZ
Army Aviation (U.K.)	ARMYAIR	•
Army Parachute Centre (U.K.)	PARA	•
Arnarflug hf. (Eagleair Ltd.) (Iceland)	EAGLEAIR	VL
ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)	•	XK
A/S Norving (Norway)	NORVING	WW
Asociacion de Transporte Aereo Internacional IATA	•	XB
Assistance aeroportuaire de 1'Aeroport de Paris (France)	•	XJ
A/S Westwing (Norway)	WESTWING	•
ATAL-Soc. Aerotrasporto (Italy)	ATAL	•
Atesa Aerotaxis Ecuatorianos (Ecuador)	ATESA	•
Atlantic Deutsche Luftverkehrs AG (West Germany)	GERMAN ATLANTIC	ID
AURIGNY Air Services Ltd. (U.K.)	AYLINE	GR
Austin Airways Limited (Canada)	AUSTIN	•
Austral Lineas Aereas (Argentina)	AUSTRAL	AU
Austrian Airlines (AUA (Austria)	AUSTRIAN	OS
Austrian Air Service (Austria)	AIR SERVICE	SO
Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)	AIRCHARTER	OB
Automobile Association (U.K.)	FANUM	•
Auxiair (France)	•	AJ
AVAIR Ltd. (Ireland)	WHISKEY VICTOR	WV
Aviacion y Comercio S.A. (Spain)	AVIACO	AO
Aviameer Airlines Ltd. (Belgium)	AVIAMEER	•
Aviogenex (Yugoslavia)	JULIETT JULIETT	JJ
Avioligure (Italy)	AVIOLIGURE	ML
Ayling Aviation (U.K.)	AIRMUTUAL	•

B

COMPANY NAME	TELEPHONY	DESIG-NATOR
Bahamasair Holdings Ltd. (Bahamas)	BAHAMASAIR	BH
• Bahrain Royal Flight (Bahrain)	BAHRAIN ONE	•
Bahamas World Airlines (1974) Ltd. (Bahamas)	WHISKEY QUEBEC	WQ
Bakhtar Afghan Airlines (Afghanistan)	BAKHTAR	BJ

COMPANY NAME	TELEPHONY	DESIG-NATOR
Balair S.A. (Switzerland)	BALAIR	BB
Balkan-Bulgarian Airlines (Bulgaria)	BALKAN	LZ
Bangladesh Biman (Bangladesh)	BALAKA	BG
Bayu Indonesia Air P.T. (Indonesia)	DELTA DELTA	DD
• Bedarfsflugunternehmen Dr. L. Polsterer (Austria)	POLSTERER	OE
Beecham Group Ltd. (U.K.)	BEECHAIR	*
Belgian International Air Services Cy (Belgium)	BIAS	AP
Belize Airways Limited (U.K.)	BELIZE	HB
• Berrard Aviation (U.K.)	BERAV	*
Bharat Commerce and Industries Ltd. (India)	BHARAT	*
BLJ London	PANTHER	BL
Braathens South American and Far East Airtransport (Norway)	BRAATHENS	BU
Braniff International Airways, Inc. (USA)	BRANIFF	BN
Bretagne Air Services (France)	*	VB
Bristow Helicopters Ltd. (U.K.)	BRISTOW	UH
Bristow Masayu Helicopter P.T. (Indonesia)	MASAYU	*
Britannia Airways Ltd. (U.K.)	BRITANNIA	BY
British Air Ferries Business Jets Ltd. (U.K.)	BAFJET	*
British Air Ferries Ltd. (U.K.)	AIRFERRY	VF
British Airtours Ltd. (U.K.)	BEATOURS	KT
British Airways (U.K.)	SPEEDBIRD	BA
British Caledonian Airways Ltd. (U.K.)	CALEDONIAN	BR
British Charter (U.K.)	SIERRA ECHO	SE
British Midland Airways Ltd. (U.K.)	MIDLAND	BD
British Steel Corporation (U.K.)	BRITISH STEEL	*
Brittany Air International (France)	*	BZ
Brymon Airways (U.K.)	BRYMON	PM
Burma Airways Corporation (Burma)	UNION AIR	UB
Burmeister and Wain AS, flyveafdeling (Denmark)	BLUEAIR	*
Burnthills Aviation Ltd. (U.K.)	BURNTHILLS	JG
Bursa Airlines, Inc. (Turkey)	FOXTROT BRAVO	FB
Business Aircraft Users Association Ltd. (U.K.)	BIZAIR	*
Business Air Travel Ltd. (U.K.)	BIZTRAVEL	JW
Business Flights Ltd. (Canada)	CHINOOKAIR	CZ

C

COMPANY NAME	TELEPHONY	DESIG-NATOR
CAA Flying Unit (U.K.)	MINAIR	MC
CAAC General Administration of Civil Aviation of China (China)	CHINA	CA
CABAIR Limited (U.K.)	CABAIR	*
Cameroon Airlines (Cameroon)	CAM-AIR	UY
Canada-Transport Canada (Canada)	TRANSPORT	GO
Canadian National Telecommunications (Canada)	*	XN
Canadian Pacific Airlines Ltd. (Canada)	EMPRESS	CP
Capitol International Airways (USA)	CAPITOL	CL
Cargolux Airlines International (Luxemburg)	CARGOLUX	CV
Cargoman Limited (Oman)	HOTEL CHARLIE	HC
Caribbean Air Cargo (Barbados)	CARICARGO	DC
Caribbean Air Transport Co. Inc. (Netherlands)	CARIBBEAN	CJ
Caribbean Airways (Barbados)	ICA	IQ

COMPANY NAME	TELEPHONY	DESIG-NATOR
• Casair Aviation Services Ltd. (U.K.)	CASAIR	KS
Carib Jet (Antigua) Ltd. (U.K.)	BRAVO-VICTOR	BV
Carib West Airways (Barbados)	CARIB WEST	DQ
Caspair Ltd. (Kenya)	CASPAIR	QP
Cathay Pacific Airways Ltd. (U.K.)	CATHAY	CX
Cavei Avir Lemitanim (Israel)	CAL	CH
Cayman Airways Ltd. (U.K.)	CAYMAN	KX
Centrafic Charter Airlines (Central African Republic)	QUEBEC HOTEL	QH
• Central Caraibes S.A. (Haiti)	VICTOR GOLF	VG
Centreline Air Services Ltd. (U.K.)	CENTRELINE	HG
Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)	CSA-LINES	OK
Chad Air Services (U.K.)	CHAD	*
Channel Aviation Ltd. (U.K.)	SARNAIR	GD
Chartair Ltd. (U.K.)	CHARTAIR	*
Chess Wing Ltd. (U.K.)	CHECKMATE	DU
Cheyne Motors Ltd. (U.K.)	CHEYNE	*
Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)	JULIETT SIERRA	JS
CIE-Campagnia Italiana Elicotteri S.r.l. (Italy)	CELICO	*
CIMBER AIR Sonderjyllands Flyveselskab (Denmark)	CIMBER	QI
City Air Links Ltd. (U.K.)	ALK	*
City-Flug GmbH (West Germany)	FLIPPER	WH
Clyden Airways (Ireland)	CLYDEN	CN
• Colt Executive Aviation (U.K.)	COLT	*
Comite International de la Croix-Rouge/Red Cross (International Committee) (Switzerland)	RED CROSS	RX
Commandement des transports, aeriens militaires francais (France)	*	FM
• Compagnia Aeronautica Italiana (Italy)	KILO VICTOR	KV
Compagnie Aerienne du Languedoc (France)	*	WL
Compagnie Aeromaritime d Affretement (France)	AEROMAR	QK
Compagnie de Transport aerien (CTA) (Switzerland)	CTA	RU
Compagnie de Transports aeriens TCA (Central African Republic)	GOLF MIKE	GM
Compagnie Senegalaise de Transports Aeriens (Senegal)	COSETA	DS
Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)	SPANTAX	BX
Compania de Aviacion "FAUCETT" S.A. (Peru)	CHARLIE FOXTROT	CF
Compania de Aviacion Trans-Europa (Spain)	TRANS EUROPA	TR
Compania Dominicana de Aviacion S.A. (Dominican Republic)	DOMINICANA	DO
Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)	CEDTA	*
Compania Mexicana de Aviacion S.A. (Mexico)	MEXICANA	MX
Compania Panamena de Aviacion S.A. (Panama)	COPA	CM
Conair A/S (Denmark)	CONAIR	OY

COMPANY NAME	TELEPHONY	DESIG-NATOR
Condor Flugdienst GmbH (Germany)	CONDOR	DF
Contactair Flugdienst & Co. (Germany)	CONTACTAIR	KI
Continental Air Lines, Inc. (USA)	CONTINENTAL	CO
Cook Islands Airways Ltd. (New Zealand)	KILO MOTEL	KH
Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)	AIRCAT	*
Cross Air (Switzerland)	CROSS AIR	LX
Crusair Limited (Kenya)	KENCHARTER	KB
CSE Aviation Ltd. (U.K.)	WIGWAM	NR
Cyprair Tours Ltd. (Cyprus)	CYPRAIR	CB
Cyprus Airways Ltd. (Cyprus)	CYPRUS	CY

D

COMPANY NAME	TELEPHONY	DESIG-NATOR
Dan-Air Services Ltd. (U.K.)	DANAIR	DA
Dankho Associates, Inc. (US)	DANKHO	*
Dan-Wing (Denmark)	DAN-WING	*
Delta Air Lines, Inc. (USA)	DELTA	DL
Delta Air Regionalluftverfehr Gmbh (Germany)	BRAVO OSCAR	BO
Delta Air Transport (Belgium)	DELTAIR	DE
DETA-Linhas Aereas de Macambique (Portugal)	DETA	TM
Deutsche Lufthansa A.G. (Germany)	LUFTHANSA	LH
DLT Luftverkehrsgesellschaft mbH (Germany)	DLT	DW
Douglas Airways (Pty.) Ltd. (Papua New Guinea)	DELTA BRAVO	DB

E

COMPANY NAME	TELEPHONY	DESIG-NATOR
East Air Executive Ltd. (U.K.)	EASTEX	*
Eastern Air Lines, Inc. (USA)	EASTERN	EA
■ Eastern Airways (U.K.)	EAST AIR	EN
Eastern Provincial Airways (1963) Ltd. (Canada)	PROVINCIAL	PV
East-West Airlines Ltd. (Australia)	EASTWEST	EW
Ecuavia Compania Limitada (Ecuador)	ECUAVIA	*
Egypt Air (Egypt)	EGYPTAIR	MS
EL AL Charter Services Ltd. (Israel)	ECHO ROMEO	ER
EL AL-Israel Airlines Ltd. (Israel)	ELAL	LY
ELIS – Eliservizi Italia – S.r.1. (Italy)	ELISERVI	*
ELITALIANA – S.p.A. (Italy)	ELITALIANA	*
Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)	ELMAIR	*
Empresa "Aero Uruguay" S.A. (Uruguay)	UNIFORM OSCAR	UO
Empresa Aeromar (Dominican Republic)	BRAVO QUEBEC	BQ
Empresa AVIAIMPORT (Cuba)	INDIA PAPA	IP
Empresa Consolidada Cubana de Aviacion (Cuba)	CUBANA	CU
Empresa De Aviacion del Peru (Peru)	WHISKEY PAPA	WP
Empresa de Servicios Aeronautics (Cuba)	*	XR
Empresa de Transporte Aereo del Peru (Peru)	AEROPERU	PL
Empresa Ecuatoriana de Aviacion (Ecuador)	ECUATORIANA	EU
• Empresa Guatemalteca de Aviacion "AVIATECA" (Guatemala)	AVIATECA	GU
Ethiopian Airlines Share Co. (Ethiopia)	ETHIOPIAN	ET
Euralair (France)	*	EL
Euralair International (France)	*	EK
Euroair Transport Ltd. (U.K.)	EUROAIR	EZ
Eurojet (S.A. Spain)	EUROJET	JE
Europe Aero Service (France)	*	EY
Europe Falcon Service (France)	AIR FALCON	FK
Evergreen International Airlines (USA)	EVERGREEN	EV
Executair (Nigeria) Ltd. (Nigeria)	EXECUTAIR	EE
Executive Express (UL)	AIR EXPRESS	EX
Express Air Service (C.I.) Ltd. (U.K.)	EXPRESSAIR	LS

F

COMPANY NAME	TELEPHONY	DESIG-NATOR
Fairey Air Surveys Ltd. (U.K.)	AIRMAP	*
Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)	FAIRY	*
Fairflight (Charters) Ltd. (U.K.)	FAIRFLIGHT	FC
Falcks Redningskorps Beldringe A/S (Denmark)	FALCKAIR	*
Falcon Jet Centre Ltd. (U.K.)	FALCONJET	FN
Ferguson Aviation Ltd. (U.K.)	GLOSAIR	*
Ferranti Ltd. (U.K.)	FERRANTI	*
Field Aircraft Services Ltd. (U.K.)	FIELDAIR	FS
Fiji Air Services Limited (Fiji)	FIJIAIR	*
Finnair O/Y (Finland)	FINNAIR	AY
Flying Tiger Lines Inc. (USA)	TIGER	FT
Force aerienne Belge (Belgium)	BAFAIR	EB
Forces aeriennes francaises (France)	*	FA
Ford of Europe Incorporated (U.K.)	FORDAIR	FD
Four Island Air Ltd. (Antigua)(U.K.)	ISLANDAIR	FX
Fred Olsen Flyselskap A/S (Norway)	FREDOLSEN	FO
Frontier Airlines, Inc. (USA)	FRONTIER	FL

G

COMPANY NAME	TELEPHONY	DESIG-NATOR
Gambia Airways (Gambia)	GAMBIA	GW
Garuda Indonesian Airways, P.N. (Indonesia)	GARUDA	GA
Gemini Air Transport (Ghana) Ltd. (Ghana)	GOLF PAPA	GP
General Aviation Services, Ltd. (C.I.) (U.K.)	ATLANTIC	DG
German Cargo Services (Germany)	GERMAN CARGO	GE
Gestair Executive Jet (Spain)	GESTAIR	EJ
Ghana Airways Corp. (Ghana)	GHANA	GH
Gibraltar Airways Ltd. (U.K.)	GIBAIR	GT
Gill Aviation Ltd. (U.K.)	GILLAIR	NG
GKN Group Services Ltd. (U.K.)	GUEST KEEN	KN
Global International Airways (USA)	GLOBAL	GX
Government of Zambia Communications Flight (Aircraft) (Zambia)	COM FLIGHT	*
Gronlandsfly Ltd. (Denmark)	GREENLANDAIR	GL
Guernsey Airlines Ltd. (U.K.)	GUERNSEY	HW
Gulf Aviation Ltd. (Gulfair) (U.K.)	GULFAIR	GF
Guyana Airways Corporation (Guyana)	GUYAIR	GY

H

COMPANY NAME	TELEPHONY	DESIG-NATOR
Haiti Air Transport (Haiti)	HOTEL LIMA	HL
Hamarein Air (United Arab)	HAMAREIN	HM
Hambrair Limited (U.K.)	HAMBRAIR	*

COMPANY NAME	TELEPHONY	DESIGNATOR
● Hang Khong Viet Nam (Viet Nam)	AIR VIETNAM	VN
HAPAG Lloyd Fluggesellschaft mbH (Germany)	HAPAG LLOYD	HF
● Hatfield Executive Aviation Ltd. (U.K.)	HATAIR	*
Hawaiian Airlines (USA)	HAWAIIAN	HA
Hawker Siddeley Aviation Ltd. (U.K.)	HAWKAIR	HQ
Heavylift Cargo Airlines Ltd. (U.K.)	NOVEMBER PAPA	NP
Helicopter Service A/S (Norway)	HELIBUS	HK
Henry Nielsen O/Y, AB (Finland)	HENRY NIELSEN	*
Hicat Aviation Ltd. (U.K.)	HICAT	*
Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)	SKYRUNNER	HD
Hong Kong Air International Ltd. (U.K.)	COPTAIR	HI
Hunting Surveys Ltd. (U.K.)	HUNTING	*

I

COMPANY NAME	TELEPHONY	DESIGNATOR
IBERIA Lineas Aereas de Espana, S.A. (Spain)	IBERIA	IB
ICELANDAIR (Iceland)	ICELANDAIR	FI
IDS Aircraft, Ltd. (U.K.)	IDS	IS
IML Air Services Ltd. (U.K.)	IML	JB
Indian Airlines Corporation (India)	INDAIR	IC
Indonesia Air Transport P.T. (Indonesia)	INTRA	*
Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)	ANGKASA	*
Inex Adria Aviopromet (Yugoslavia)	JULIETT PAPA	JP
Intercontinental Airways Inc. (USA)	INTER-CONTINENTAL	IL
Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)	INTERFLUG	IF
Inter-Island Air Services Ltd (Grenada) (U.K.)	INTER ISLAND	QW
Internacional de Aviacion S.A. (Panama)	INAIR	IX
International Aeradio Ltd. (U.K.)	AERADIO	XI
International Air Bahama (U.K.)	AIRBAHAMA	IW
International Air Cargo Corporation (Egypt)	CHARLIE CHARLIE	CC
International Jet Air Ltd. (Canada)	JETAIR	JX
International Synthetic Rubber Co. Ltd. (U.K.)	INTOL	*
● Inter RCA (Central African Republic)	QUEBEC ROMEO	QR
Invicta International Airlines Ltd. (U.K.)	INVICTA	IM
Iran National Airlines Corp. (Iran)	IRANAIR	IR
Iraqi Airways (Iraq)	IRAQI	IA
Iscargo Ltd. (Island)	ISCARGO	KJ
Israel Aircraft Industries Ltd. (Israel)	BRAVO KILO	BK

J

COMPANY NAME	TELEPHONY	DESIGNATOR
Japan Air Lines Company, Ltd. (JAL) (Japan)	JAPANAIR	JL
Japan Asia Airways Co. Ltd. (Japan)	ASIA	EG
Jaserve Ltd. (U.K.)	JASAIR	*
Jersey European Airways (U.K.)	CHANISLE	JY
John Nurminen O/Y (Finland)	NURMINENAIR	JN
Jordanian World Airways (Jordan)	JORDAN	QJ
Jugoslovenski Aerotransport (JAT) (Yugoslavia)	JAT	JU

K

COMPANY NAME	TELEPHONY	DESIGNATOR
Kar-Air O/Y (Finland)	KARAIR	KR
Kenya Airways Ltd. (Kenya)	KILO QUEBEC	KQ
Klingair Ltd. (U.K.)	EXECUTIVE	*
K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)	KLM	KL
Korean Air Lines Co. (Korea)	KOREANAIR	KE
Kuwait Airways (Kuwait)	KILO UNIFORM	KU

L

COMPANY NAME	TELEPHONY	DESIGNATOR
Labores Aereas Compania Ltda (TAXI AEREO) (Ecuador)	TAXIAEREO	*
LAER Guerrini – Ditta (Italy)	LAER	*
Laker Airways Ltd. (U.K.)	LAKER	GK
Lansa, S. de R.L. (Honduras)	UNIFORM LIMA	UL
Lao Aviation (Laos)	QUEBEC VICTOR	QV
LAR Liniile Aeriene Romane (Romania)	LAR	RL
Lauda Air (Austeria)	LAUDA AIR	LW
Lebanese Air Transport (Lebanon)	LAT	LQ
Leeward Islands Air Transport (1974) Ltd. (U.K.)	LIAT	LI
Lesotho Airways (Lesotho)	LESOTAIR	QL
Liberian World Airlines, Inc. (Liberia)	HOTEL YANKEE	HY
Libyan Arab Airlines (Rep. Arab Libia)	LIBAIR	LN
Lignes nationales aeriennes-LINACONGO (Congo)	LINACONGO	GC
Linea Aerea Condor (Chile)	LACO	*
Linea Aerea del Cobre Ltda. (LADECO) (Chile)	LADECO	UC
Linea Aerea Nacional de Chile (LAN) (Chile)	LAN	LA
Linea Aerea Sud-Americana Ltd. (LASA) (Chile)	LASA	*
Linea Aeropostal Venezolana (Venezuela)	AEROPOSTAL	LV
Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)	LIMA ROMEO	LR
Lineas Aereas del Estado (Argentina)	LADE	LD
Lineas Aereas de Nicaragua, S.A. (Nicaragua)	LANICA	NI
Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)	INDIA VICTOR	IV
Lineas Aereas Nacionales (LANSA) (Ecuador)	LANSA	*
Lineas Aereas Paraguayas (Paraguay)	PAPA ZULU	PZ
Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)	DTA	DT
Linhas Aereas de S Tome e Principe (LASTP) (Portugal)	STA	OT
Linjeflyg AB (Sweden)	SWEDLINE	LF
Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)	LLOYDAEREO	LB
Loganair Ltd. (U.K.)	LOGANAIR	LC
LOT-Polskie Linie Lotnicze (Poland)	POLLOT	LO
Lotus Airways (Egypt)	UNIFORM XRAY	UX
Lucas Air Transport (France)	*	LK
Lufttransport Unternehmen GmbH (Germany)	LTU	LT

COMPANY NAME	TELEPHONY	DESIG-NATOR
LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)	LUXAIR	LG

M

COMPANY NAME	TELEPHONY	DESIG-NATOR
Macedonian Aviation (U.K.)	MACEDONIAN	*
Mackey International (USA)	MACKEY	MI
MacRobertson Miller Airline Service (Australia)	MIKE VICTOR	MV
Maersk Air I/S (Denmark)	MAERSKAIR	DM
• Magnum Airlines (Pty.) Ltd. (South Africa)	LIMA ECHO	LE
Malaysian Airline System (Malaysia)	MALAYSIAN	MH
Maldives International Airlines (Maldives)	MIKE BRAVO	MB
MALEV-Hungarian Airlines (Hungary)	MIKE ALFA	MA
Malta Air Charter Co. Ltd. (Malta)	MIKE TANGO	MT
MAM Aviation Ltd. (U.K.)	MAMAIR	MF
Mann Aviation Ltd. (U.K.)	AEROSTAR	*
• Marlboro Aerobatic Team (U.K.)	MARLBORO	*
Marshall of Cambridge (Engineering) (U.K.)	MARSHALL	*
Martinair Holland N.V. (Netherlands)	MARTINAIR	MP
Martin-Baker (Engineering) Ltd. (U.K.)	MARTIN	*
McAlpine Aviation (U.K.)	MACLINE	RM
McDonald Aviation Ltd. (U.K.)	MACDONALD	*
Merlin-Air Services Ltd. (U.K.)	MERLIN	*
Merpati Nusantara P.N. (Indonesia)	MERPATI	MZ
MET Data Bank	*	YZ
Metropolitan Police Flying Club (U.K.)	METPOL	*
Middle East Airlines-Airliban (Lebanon)	CEDAR JET	ME
Milford Docks Air Service Ltd. (U.K.)	MIDAS	*
Military Airlift Command (MAC-USAF)(USA)	MAC	US
Minnesota Mining and Manufacturing Co. (USA)	MINING	*
Misr Air (Egypt)	MISRAIR	MU
Monarch Airlines Ltd. (U.K.)	MONARCH	OM
Montana (Austria)	MONTANA	OF
Moseley Aviation (U.K.)	MOSELEY	*
Muk Air Taxi (Denmark)	MUKAIR	*

N

COMPANY NAME	TELEPHONY	DESIG-NATOR
Namakwaland Lugdiens (Edms) Bpk. (South Africa)	NOVEMBER JULIETT	NJ
Namib Air (Pty.) Ltd. (South Africa)	NAMIBAIR	SW
Nantes Aviation (France)	*	NX
NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)	NARDI	*
National Air Express Sudan (Sudan)	NOVEMBER KILO	NK
National Airlines (USA)	NATIONAL	NA
National Airways Corporation (Pty.) (South Africa)	NATCHAIR	NF
Nefertiti Aviation (Egypt)	VICTOR ZULU	VZ
New Zealand Ministry of Transport (New Zealand)	CIVAIR	*
Nihon Kinkyori Airways (Japan)	KINKYORI	WJ
NILEAIR (Egypt)	NOVEMBER ECHO	NE
Nile Valley Aviation Company (Egypt)	VICTOR VICTOR	VV
N.L.M. City Hopper (Netherlands)	CITY	HN
Nordair Ltd. (Canada)	NORDAIR	ND

COMPANY NAME	TELEPHONY	DESIG-NATOR
Nordeste, Linhas Aereas Regionais, S.A. (Brazil)	NORDESTE	RE
Nordsjofly A/S (Norway)	NORMAN	*
Nor-Fly A/S (Norway)	NORSHIP	WN
Northern Air Taxis Ltd. (U.K.)	NORTHAIR	NT
Northern Executive Aviation Ltd. (U.K.)	NEATAX	NV
Northwest Orient Airlines Inc. (USA)	NORTHWEST	NW
Northwest Territorial Airways (Canada)	TERRITORIAL	NQ
Nyge Aero AB (Sweden)	NYGE	*

O

COMPANY NAME	TELEPHONY	DESIG-NATOR
Olympic Airways S.A. (Greece)	OLYMPIC	OA
Ontario World Airways (Canada)	ONTARIO WORLD	OW
Oriental Pearl Airways Ltd. (U.K.)	PEARL	OJ
Orion Airways Ltd. (U.K.)	ORION	KG
Ostfriesische Lufttransport GmbH (Germany)	OSCAR LIMA	OL
Otrag Range Air Service (Zaire)	ORAS	QO
Otter Controls Ltd. (U.K.)	OTTER	OC
Ozark Airlines (USA)	OZARK	OZ

P

COMPANY NAME	TELEPHONY	DESIG-NATOR
Pacific Southwest Airlines (USA)	PSA	PS
Pacific Western Airlines Ltd. (Canada)	PACIFIC WESTERN	PW
Pakistan International Airlines Corporation (PIA) (Pakistan)	PAKISTAN	PK
Pan Adria (Yugoslavia)	JULIETT HOTEL	JH
Pan American World Airways Inc. (PAA) (USA)	CLIPPER	PA
• Pan Malaysian Air Transport (Malaysia)	PAN MALAYSIA	PC
Partner Air Services A/S (Norway)	PARTNAIR	PD
Pelican Air Transport Ltd. (U.K.)	PELICAN	DP
Pelita Air Service P.T. (Indonesia)	PELITA	EP
Peregrine Air Service Ltd. (U.K.)	PEREGRINE	PJ
Pfleuger Flug-Betriebs GmbH (Germany)	PAPA FOXTROT	PF
Philippine Aero Transport Inc. (Philippines)	AEROTRANS	PN
Philippine Air Lines Inc. (Philippines)	PHILIPPINE	PR
Piedmont Aviation Inc. (USA)	PIEDMONT	PI
Pilatus Britten-Norman Ltd. (U.K.)	VECTIS	*
Pioneer Airlines Ltd. (Ghana)	GOLF SIERRA	GS
Polair-Air O/Y (Finland)	POLARAIR	*
Polynesian Airlines Ltd. (Western Samoa)	POLYNESIAN	PH
Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)	PLUNA	PU
Private Jet Services AG (Switzerland)	PAPA PAPA	PP
Protea Lugdiens (Edms.) BpK. (South Africa)	PROTEA	PO
• Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)	PBA	PT
Pubbli-AER-FOTO Transporti aerei S.r.l. (Italy)	PUBLIERO	*
Puerto Rico International Airlines, Inc. (USA)	PRINAIR	PQ

Q

COMPANY NAME	TELEPHONY	DESIGNATOR
Qatar Amiri Flight (Qatar)	AMIRI	QX
Quantas Airways Limited (Australia)	QUANTAS	QF
Quebecair Inc. (Canada)	QUEBECAIR	QB
Queen's Flight (U.K.) (alternatives) KITTY or RAINBOW	KITTYHAWK	*

R

COMPANY NAME	TELEPHONY	DESIGNATOR
RAF-38 Group (Air Transport) (U.K.)	ASCOT	RR
Rank Organization Ltd. (U.K.)	RANK JET	*
Red Carpet Airlines, Inc. (USA)	RED CARPET	UR
Redcoat Air Cargo Ltd. (U.K.)	REDCOAT	RY
Reeve Aleutian Airways Inc. (USA)	REEVE	RV
Republic Airlines, Inc. (USA)	REPUBLIC	RC
• Republic Airlines West, Inc. (USA)	*	RW
Reunion Air Service (France)	*	UU
Rhine Air AG (Switzerland)	AIRSEA	KF
Rhodesian Air Service (Pvt.) (U.K.)	RHOFLIGHT	RF
Rhodesian United Air Carriers (U.K.)	AIRCAR	CR
RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)	RIOUSSUL	RI
Rivermill Pyrford Ltd. (U.K.)	RIVERMILL	*
Robex Centre collecteur Centro colector Collection Centre	*	YP
Rogers Aviation Ltd. (U.K.)	ROGAV	*
Rolls Royce Ltd. (Bristol Engine Division) (U.K.)	ROLLS	BT
Rolls Royce Ltd. (U.K.)	ROYCAR	*
Romanian Air Transport (TAROM) (Romania)	TAROM	RO
Royal Air Force (U.K.)	RAFAIR	*
Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)	ROMEO NOVEMBER	RN
Royal Brunei Airlines (U.K.)	BRAVO INDIA	BI
Royal Jordanian Airlines Company (Jordan)	ALIA	RJ
Royal Navy (U.K.)	NAVY	*
Royal Nepal Airlines Corp. (Nepal)	ROYAL NEPAL	RA
Royal New Zealand Air Force (New Zealand)	KIWI	*
RTZ Services Limited (U.K.)	RIOZINC	VD
Ryburn Air Ltd. (U.K.)	RYBURN	*

S

COMPANY NAME	TELEPHONY	DESIGNATOR
Sabah Air (Malaysia)	SABAH AIR	SG
Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)	SABENA	SN
Safair Freighters (Pty.) Ltd. (U.S.)	CARGO	CG
Safari Air Services Ltd. (Kenya)	SAFARIAIR	*
Salora O/Y (Suomi)	SALORA	*
S.A.T. Fluggesellschaft m.b.H. (Germany)	JOKER	JO
Saudi Arabian Airlines (Saudi Arabia)	SAUDIA	SV
Saudi Arabian VIP Aircraft (Saudi Arabia)	SAUDI GREEN	*
Scanair (Denmark)	FLIGHT VIKING	DK
Scandinavian Airlines System (Sweden)	SCANDINAVIAN	SK
Scimitar Airlines Ltd. (U.K.)	SCIMITAR	JA
Seaboard World Airlines, Inc. (USA)	SEABOARD	SB
Seagreen Air Transport (U.K.)	SEAGREEN	ES
Self Fly Europe Ltd. (U.K.)	SELFFLY	*
Sempati Air Transport P.T. (Indonesia)	SEMPATI	VJ
Servicio Aereo de Honduras S.A (Honduras)	SIERRA HOTEL	SH
Servicios Aereos Cruzeiro do Sul S.A. (Brazil)	CRUZEIRO	SC
Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)	*	XT
Servisair Ltd. (U.K.)	SERVISAIR	MJ
Seulawah Air Services P.T. (Indonesia)	SEULAWAH	*
Shell Aircraft Ltd. (U.K.)	SHELL	*
Short Brothers and Harland Ltd. (U.K.)	SHORT	*
Sierra Leone Airways Ltd. (Sierra Leone)	SELAIR	LJ
SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)	SIGE	*
Singapore Airlines Ltd. (Singapore)	SINGAPORE	SQ
Sir-Air O/Y (Finland)	SIR-AIR	*
Sir Alfred McAlpine and Son Ltd. (U.K.)	MCALPINE	*
Skycabs (U.K.)	SKYCABS	*
Sky Charter (Malton) Ltd. (Canada)	SKYCHARTER	KC
Skyframe Ltd. (U.K.)	SKYFRAME	*
Skywork (Pvt.) Ltd. (U.K.)	SKYWORK	*
Skyworks Ltd. (U.K.)	AIRMOVE	*
SLOV-AIR (Czechoslovakia)	OSCAR INDIA	OI
Sociedad Aeronautica de Medellin (SAM) (Columbia)	MIKE MIKE	MM
Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)	SAT	SP
Sociedade Brazileira de Turismo (Rotatur) (Brazil)	DELTA ROMEO	DR
Sociedad Linea Aerea Austral (Chile)	SOLASTRAL	*
Societa Aerea Mediterranea (SAM) (Italy)	AIR SAM	MQ
Societa Aerolinee ITAVIA S.p.A. (Italy)	ITAVIA	IH
Societa Aero Transporti Italiani (Italy)	ATI	BM
Societe Aerienne Francaise d'Affretements (France)	*	SF
Societe Air Alpes (France)	*	LP
Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)	*	OG
Societe Belge de Transports Aeriens (Belgium)	SOBELAIR	OO
Societe de Transport Aerien du Rwanda (Rwanda)	STAR	UI
Societe de Travail Aerien (Algeria)	VICTOR INDIA	VI
Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)	*	XS
Societe Minerve (France)	*	FQ
Societe Nationale AIR-GABON (Gabon)	GOLF NOVEMBER	GN
Solomon Islands Airways Ltd. (U.K.)	SOLAIR	IE
Somali Airlines (Rep Somalie)	SOMALAIR	HH
South African Airways (SAA) (South Africa)	SPRINGBOK	SA
Southern Air Transports Inc. (USA)	SOUTHERN AIR	SJ
Southern International Air Transport Ltd	SOUTHERNOPOS	CS

COMPANY NAME	TELEPHONY	DESIG NATOR
(U.K.)		
Southwest Air Lines Ltd. (Japan)	NANSEI	NU
Spooner Aviation, Ltd. (U.K.)	SPOONER	*
Stellar Airfreighter A/S (Norway)	STELLAR	*
Sterling Airways AB/Sterling Airways Ltd. (Denmark)	STERLING	NB
Sterling Philippines Airways, Inc. (Philippines)	STERLING	SX
Sudan Airways (Sudan)	SUDANAIR	SD
Sultanate of Oman Air Force (Air Transport) (Oman)	OSCAR UNIFORM	OU
Surinaamse Luchtvaart Maatschappij N.V. (Surinam)	SURAIR	PY
Surrey & Kent Flying Club Ltd. (U.K.)	KENTAIR	*
Swazi Air Ltd. (Switzerland)	SWAZIAIR	WZ
Swedair AB (Sweden)	SWEDAIR	*
Swiss Air Ambulance Ltd. Zurich (Switzerland)	REGA	FR
SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)	SWISSAIR	SR
Syrian Arab Airlines (Syrian Arab Republic)	SYRIANAIR	RB

T

COMPANY NAME	TELEPHONY	DESIG-NATOR
TAA-Trans-Australia Airlines (Australia)	TRANSAIR	TN
TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)	TABA	TT
TACA International Airlines S.A. (El Salvador)	TACA	TA
Talair (Pty.) Ltd. (New Guinea)	GOLF VICTOR	GV
TAM, Transportes Aereos Regionais S.A. (Brazil)	TAM	TF
Telecomunicacoes Aeronauticas S/A-TASA (Brazil)	*	SL
Texas International Airways Inc. (USA)	TEXAS	TI
Thai Airways Co. Ltd. (Thailand)	THAI-AIR	TH
Thai Airways International Ltd. (Thailand)	THAINTER	TG
The Decca Navigator Co. Ltd. (U.K.)	DECCA	*
The Medina Aviation Co. (Egypt)	MEDINA	TO
• The Mount Cook Group Ltd (New Zealand)	MOUNT COOK	NM
The Royal Military Academy Sandhurst (U.K.)	SANDFLY	*
Thurston Aviation Ltd. (U.K.)	THURSTON	HZ
Tibel Air Ronne (Denmark)	TIBELAIR	*
Toa Domestic Airlines (Japan)	TOADOMES	JD
Touraine Air Transport (France)	*	IJ
Touraine Air Transport Export (France)	*	IO
Trabajos Aereos y Enlaces S.A. (Spain)	TAE	JK
Tradewinds Airways Ltd. (U.K.)	TRADEWINDS	IK
Tradewinds Pte. Ltd. (Singapore)	SIERRA TANGO	ST
• Transafrica S.A. (Senegal)	FOXTROT YANKEE	FY
TRANSAIRCO (France)	*	DH
Transair Limited (Canada)	TRANSAIR-CANADA	TZ
Trans America Airlines, Inc. (USA)	TRANSAMERICA	TV
Transair Sweden AB (Sweden)	TRANSWED	TB
Transavia Holland B.V. (Netherlands)	HOTEL VICTOR	HV
Transavio-Societa (Italy)	TRANSAVIO	*
Transbrasil S.A. Linhas Aereas (Brazil)	QUEBEC DELTA	QD
Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)	VICTOR KILO	VK
Trans Europe Air (France)	TRANSEUROPAIR	KZ
Trans European Airways (Belgium)	HOTEL ECHO	HE
Trans Jamaican Airlines Ltd. (Jamaica)	JULIETT QUEBEC	JQ
• Transjet S.A. (Belgium)	LIMA UNIFORM	LU
Trans Mediterranean Airlines (TMA) (Lebanon)	TANGO LIMA	TL
Transporte Aereo de Carga S.A. (Venezuela)	TRANSCARGA	TD
Transportes Aereo Rioplatense (Argentine)	RIOPLATENSE	HR
Transportes Aereos da Guine-Bissau (Guinea)	TRANSBISSAU	GB
Transportes Aereos de Cabo Verde-TACV (Cabo Verde)	TRANSVERDE	VR
Transportes Aereos Nacionales S.A. (Honduras)	TANGO X-RAY	TX
Transportes Aereos Portugueses E.P. (Portugal)	TAP	TP
Transportes Aereos S.A. (Guatemala)	TASA	GJ
Transvalair (Switzerland)	TRANSVALAIR	VX
Trans World Airlines Inc. (USA)	TWA	TW
Travelair AG (FREDAIR AG) (Switzerland)	FREDAIR	*
Travelair GmbH & Co KG (West Germany)	TRAVELAIR	EC
Trehaven Aviation Ltd. (U.K.)	TREHAVEN	JF
Trek Airways (Pty.) Ltd. (South Africa)	TREKAIR	*
Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)	BRAVO WHISKEY	BW
Tropical Air services (Barbados)	TROPICAIR	OQ
TUNIS Air Societe Tunisienne de 1'air (Tunisia)	TUNAIR	TU
TURAVIA S.r.1.-Linee aeree turistiche (Italy)	TURAVIA	*
Turk Hava Yollari (Turkish Airlines) (Turkey)	TURKAIR	TK
Tyrolean Airways (Austria)	TYROLEAN	TQ

U

COMPANY NAME	TELEPHONY	DESIG-NATOR
Uganda Airlines Corp. (Uganda)	QUEBEC UNIFORM	QU
Unavia Suisse, S.A. Zurich (Switzerland)	UNAVIA	*
Union des Transportes Aeriens (France)	UTA	UT
United African Airline (Libya)	UNIFORM QUEBEC	UQ
United Air (South Africa)	UNIFORM ECHO	UE
United Air Lines Inc. (USA)	UNITED	UA
United Biscuit Co. Ltd. (U.K.)	YOOBEE	*
Universal Airways, Inc. (USA)	UNIVERSAL	UV
USAIR (USA)	USAIR	AL

V

COMPANY NAME	TELEPHONY	DESIG-NATOR
Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)	VIASA	VA
Vernair Flying Services (U.K.)	VERNAIR	VC
Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)	VARIG	RG
Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)	VASP	VP
Vickers Ltd. (U.K.)	VICKERS	*

COMPANY NAME	TELEPHONY	DESIG-NATOR	COMPANY NAME	TELEPHONY	DESIG-NATOR
VIENNAIR Luftfahrt GmbH (Australia)	VIENNAIR	•			
VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)	VIPAIR	•			
VOTEC, Servicos Aereos Regionais S.A. (Brazil)	VOTEC	VO			

W

COMPANY NAME	TELEPHONY	DESIG-NATOR
W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)	NIGERIA	WT
Wardair Canada Ltd. (Canada)	WARDAIR	WD
WDL Flugdienst GmbH (Germany)	WDL	WE
West Africa Aricargo (Ghana) Ltd. (Ghana)	KILO YANKEE	KY
Westair Flying Services Ltd. (U.K.)	CESSNAIR	•
Western Airlines Inc. (USA)	WESTERN	WA
Wideroe's Flyveselskap A/S (Norway)	WIDEROE	WF
Wien Air Alaska, Inc. (USA)	WIEN	WC
Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)	WIHURI	•
Wilken Aviation Limited (Kenya)	WILKEN	•
Windward Islands Airways International N.V. (Netherlands)	WINDWARD	WM
• Wing Airways (Pty.) Ltd. (South Africa)	WINGAIR	•
World Airways Inc. (USA)	WORLD AIRWAYS	WO

Y

COMPANY NAME	TELEPHONY	DESIG-NATOR
Yemen Airlines (Yemen)	YEMENI	IY
Yorkshire Flying Services Ltd. (U.K.)	YORKAIR	•

Z

COMPANY NAME	TELEPHONY	DESIG-NATOR
Zaire Aero Service (ZAS) (Zaire)	JULIETT ZULU	JZ
Zambia Airways (Zambia)	ZAMBIA	QZ
Zamrud Airlines P.T. (Indonesia)	ZAMRUD	•

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

DESIGNATOR	TELEPHONY	COMPANY NAME
AA	AMERICAN	American Airlines Inc. (USA)
AB	AIR BERLIN	Air Berlin USA (USA)
AC	AIR CANADA	Air Canada (Canada)
AD	AIRBOAT	Antilles Air Boats, Inc. (USA)
• AE	AIR EUROPE	Air Europe Ltd. (U.K.)
AF	AIRFRANS	Air France (France)
• AG	AFRO	Affretair (Zimbabwe)
AH	AIR ALGERIE	Air Algerie (Algeria)
AI	AIRINDIA	Air India (India)
AJ	*	Auxiair (France)
AK	AIRBRIDGE	Air-Bridge Carries, Ltd. (U.K.)
AL	USAIR	USAIR (USA)
AM	AEROMEXICO	Aeronaves de Mexico S.A. (Mexico)
AN	AUSTAIR	Ansett Airlines of Australia (Australia)
AO	AVIACO	Aviacion y Comercio S.A. (Spain)
AP	BIAS	Belgian International Air Services Cy (Belgium)
AQ	ALOHA	Aloha Airlines (USA)
AR	ARGENTINA	Aerolineas Argentinas (Argentina)
AS	ALASKA	Alaska Airlines Inc. (USA)
AU	AUSTRAL	Austral Lineas Aereas (Argentina)
AV	AVIANCA	Aerovias Nacionales de Columbia S.A. (AVIANCA) (Columbia)
AW	ALPHA WHISKEY	Air Niger (Niger)
AX	ALPHA X-RAY	Air Togo (Togo)
AY	FINNAIR	Finnair O/Y (Finland)
AZ	ALITALIA	ALITALIA Linee aeree Italiane, S.p.A. (Italy)

B

DESIGNATOR	TELEPHONY	COMPANY NAME
BA	SPEEDBIRD	British Airways (U.K.)
BB	BALAIR	Balair S.A. (Switzerland)
BD	MIDLAND	British Midland Airways Ltd. (U.K.)
• BF	INTERALAS	Alaska International Air, Inc. (USA)
BG	BALAKA	Bangladesh Biman (Bangladesh)
BH	BAHAMASAIR	Bahamasair Holdings Ltd. (Bahamas)
BI	BRAVO INDIA	Royal Brunei Airlines (U.K.)
BJ	BAKHTAR	Bakhtar Afghan Airlines (Afghanistan)
BK	BRAVO KILO	Israel Aircraft Industries Ltd. (Israel)
BL	PANTHER	BLJ London
BM	ATI	Societa Aero Transporti Italiani (Italy)
BN	BRANIFF	Braniff International Airways, Inc. (USA)
BO	BRAVO OSCAR	Delta Air Regionalluftverfehr Gmbh (Germany)
BP	BRAVO PAPA	Air Botswana (Pty.) Ltd. (Botswana)
BQ	BRAVO QUEBEC	Empresa Aeromar (Dominican Republic)
BR	CALEDONIAN	British Caledonian Airways Ltd. (U.K.)
BS	BUSYBEE	Air Executive Norway A/S Busy Bee (Norway)
BT	ROLLS	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
BU	BRAATHENS	Braathens South American and Far East Airtransport (Norway)
BV	BRAVO-VICTOR	Carib Jet (Antigua) Ltd. (U.K.)
BW	BRAVO WHISKEY	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
BX	SPANTAX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
BY	BRITANNIA	Britannia Airways Ltd. (U.K.)
BZ	*	Brittany Air International (France)

C

DESIGNATOR	TELEPHONY	COMPANY NAME
CA	CHINA	CAAC General Administration of Civil Aviation of China (China)
CB	CYPRAIR	Cyprair Tours Ltd. (Cyprus)
CC	CHARLIE CHARLIE	International Air Cargo Corporation (Egypt)
CD	AIRCOM	Air Commuter Ltd. (U.K.)
CF	CHARLIE FOXTROT	Compania de Aviacion "FAUCETT" S.A. (Peru)
CG	CARGO	Safair Freights (Pty.) Ltd. (U.S.)
CH	CAL	Cavei Avir Lemitanim (Israel)
CJ	CARIBBEAN	Caribbean Air Transport Co. Inc. (Netherlands)
CK	SEYCHELLES	Air Seychelles (Seychelles)
CL	CAPITOL	Capitol International Airways (USA)
CM	COPA	Compania Panamena de Aviacion S.A. (Panama)
CN	CLYDEN	Clyden Airways (Ireland)
CO	CONTINENTAL	Continental Air Lines, Inc. (USA)
CP	EMPRESS	Canadian Pacific Airlines Ltd. (Canada)
CR	AIRCAR	Rhodesian United Air Carriers (U.K.)
CS	SOUTHERNOPOS	Southern International Air Transport Ltd. (U.K.)
CU	CUBANA	Empresa Consolidada Cubana de Aviacion

DESIGNATOR	TELEPHONY	COMPANY NAME
		(Cuba)
CV	CARGOLUX	Cargolux Airlines International (Luxemburg)
CW	AIR CONTINENTAL	Air Continental Ltd. (U.K.)
CX	CATHAY	Cathay Pacific Airways Ltd. (U.K.)
CY	CYPRUS	Cyprus Airways Ltd. (Cyprus)
CZ	CHINOOKAIR	Business Flights Ltd. (Canada)

D

DESIGNATOR	TELEPHONY	COMPANY NAME
DA	DANAIR	Dan-Air Services Ltd. (U.K.)
DB	DELTA BRAVO	Douglas Airways (Pty.) Ltd. (Papua New Guinea)
DC	CARICARGO	Caribbean Air Cargo (Barbados)
DD	DELTA DELTA	Bayu Indonesia Air P.T. (Indonesia)
DE	DELTAIR	Delta Air Transport (Belgium)
DF	CONDOR	Condor Flugdienst GmbH (Germany)
DG	ATLANTIC	General Aviation Services, Ltd. (C.I.) (U.K.)
DH	*	TRANSAIRCO (France)
DI	ARGO	ARGO. S.A. (Dominican Republic)
DJ	DELTA JULIETT	Air Djibouti (France)
DK	VIKING	Scanair (Denmark)
DL	DELTA	Delta Air Lines, Inc. (USA)
DM	MAERSKAIR	Maersk Air I/S (Denmark)
DN	DELTA NOVEMBER	Aerodespachos de El Salvador (El Salvador)
DO	DOMINICANA	Compania Dominicana de Aviacion S.A. (Dominican Republic)
DP	PELICAN	Pelican Air Transport Ltd. (U.K.)
DQ	CARIB WEST	Carib West Airways (Barbados)
DR	DELTA ROMEO	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
DS	COSETA	Compagnie Senegalaise de Transports Aeriens (Senegal)
DT	DTA	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)
DU	CHECKMATE	Chess Wing Ltd. (U.K.)
DV	*	Air Vendee (France)
DW	DLT	DLT Luftverkehrsgesellschaft mbH (Germany)
DX	DANISH	Agency Danair (Denmark)
DY	ALYEMDA	ALYEMDA Democratic Yemen Airlines (Yemen)

E

DESIGNATOR	TELEPHONY	COMPANY NAME
EA	EASTERN	Eastern Air Lines, Inc. (USA)
EB	BAFAIR	Force aerienne Belge (Belgium)
EC	TRAVELAIR	Travelair GmbH & Co KG (West Germany)
ED	ANDES	Aerolineas Nacionales del Ecuador (Ecuador)
EE	EXECUTAIR	Executair (Nigeria) Ltd. (Nigeria)
EG	ASIA	Japan Asia Airways Co. Ltd. (Japan)
EI	AER LINGUS	Aer Lingus Teoranta (Ireland)
EJ	GESTAIR	Gestair Executive Jet (Spain)
EK	*	Euralair International (France)
EL	*	Euralair (France)
• EN	EAST AIR	Eastern Airways (U.K.)
EO	AEROAMERICA	Aero America, Inc. (USA)
EP	PELITA	Pelita Air Service P.T. (Indonesia)
ER	ECHO ROMEO	EL AL Charter Services Ltd. (Israel)
ES	SEAGREEN	Seagreen Air Transport (U.K.)
ET	ETHIOPIAN	Ethiopian Airlines Share Co. (Ethiopia)
EU	ECUATORIANA	Empresa Ecuatoriana de Aviacion (Ecuador)
EV	EVERGREEN	Evergreen International Airlines (USA)
EW	EASTWEST	East-West Airlines Ltd. (Australia)
EX	AIR EXPRESS	Executive Express (UL)
EY	*	Europe Aero Service (France)
EZ	EUROAIR	Euroair Transport Ltd. (U.K.)

F

DESIGNATOR	TELEPHONY	COMPANY NAME
FA	*	Forces aeriennes francaises (France)
FB	FOXTROT BRAVO	Bursa Airlines, Inc. (Turkey)
FC	FAIRFLIGHT	Fairflight (Charters) Ltd. (U.K.)
FD	FORDAIR	Ford of Europe Incorporated (U.K.)
• FE	AIR JET	Air Jet (France)
FF	FOXTROT FOXTROT	Africair Service (Senegal)
FG	ARIANA	Ariana Afghan Airlines Co. Ltd. (Afghanistan)
FI	ICELANDAIR	ICELANDAIR (Iceland)
FJ	PACIFIC	Air Pacific Limited (Fiji)
FK	AIR FALCON	Europe Falcon Service (France)
FL	FRONTIER	Frontier Airlines, Inc. (USA)
FM	*	Commandement des transports, aeriens militaires francais (France)
FN	FALCONJET	Falcon Jet Centre Ltd. (U.K.)
FO	FREDOLSEN	Fred Olsen Flyselskap A/S (Norway)
FP	FOXTROT PAPA	Aeroleasing (Switzerland)
FQ	*	Societe Minerve (France)
FR	REGA	Swiss Air Ambulance Ltd. Zurich (Switzerland)
FS	FIELDAIR	Field Aircraft Services Ltd. (U.K.)
FT	TIGER	Flying Tiger Lines Inc. (USA)
FU	*	Air Littoral (France)
FV	*	Aerotour (France)
FX	ISLANDAIR	Four Island Air Ltd. (Antigua) (U.K.)
• FY	FOXTROT YANKEE	Transafrica S.A. (Senegal)
FZ	*	Air Fret (France)

G

DESIGNATOR	TELEPHONY	COMPANY NAME
GA	GARUDA	Garuda Indonesian Airways, P.N. (Indonesia)
GB	TRANSBISSAU	Transportes Aereos da Guine-Bissau (Guinea)
GC	LINACONGO	Lignes nationales aeriennes-LINACONGO (Congo)
GD	SARNAIR	Channel Aviation Ltd. (U.K.)
GE	GERMAN CARGO	German Cargo Services (Germany)
GF	GULFAIR	Gulf Aviation Ltd. (Gulfair) (U.K.)
GG	AIR LONDON	Air London (U.K.)
GH	GHANA	Ghana Airways Corp. (Ghana)
GI	GUINEE	Air Guinee (Guinea)
GJ	TASA	Transportes Aereos S.A. (Guatemala)
GK	LAKER	Laker Airways Ltd. (U.K.)
GL	GREENLANDAIR	Gronlandsfly Ltd. (Denmark)
GM	GOLF MIKE	Compagnie de Transports aeriens TCA (Central African Republic)
GN	GOLF NOVEMBER	Societe Nationale AIR-GABON (Gabon)

DESIGNATOR	TELEPHONY	COMPANY NAME
GO	TRANSPORT	Canada-Transport Canada (Canada)
GP	GOLF PAPA	Gemini Air Transport (Ghana) Ltd. (Ghana)
GR	AYLINE	AURIGNY Air Services Ltd. (U.K.)
GS	GOLF SIERRA	Pioneer Airlines Ltd. (Ghana)
GT	GIBAIR	Gibraltar Airways Ltd. (U.K.)
• GU	AVIATECA	Empresa Guatemalteca de Aviacion "AVIATECA" (Guatemala)
GV	GOLF VICTOR	Talair (Pty.) Ltd. (New Guinea)
GW	GAMBIA	Gambia Airways (Gambia)
GX	GLOBAL	Global International Airways (USA)
GY	GUYAIR	Guyana Airways Corporation (Guyana)
GZ	AEROGULF	Aerogulf Services Co. (United Arab)

H

DESIGNATOR	TELEPHONY	COMPANY NAME
HA	HAWAIIAN	Hawaiian Airlines (USA)
HB	BELIZE	Belize Airways Limited (U.K.)
HC	HOTEL CHARLIE	Cargoman Limited (Oman)
HD	SKYRUNNER	Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)
HE	HOTEL ECHO	Trans European Airways (Belgium)
HF	HAPAG LLOYD	HAPAG Lloyd Fluggesellschaft mbH (Germany)
HG	CENTRELINE	Centreline Air Services Ltd. (U.K.)
HH	SOMALAIR	Somali Airlines (Rep Somalie)
HI	COPTAIR	Hong Kong Air International Ltd. (U.K.)
HJ	AIRHAITI	Air Haiti (Haiti)
HK	HELIBUS	Helicopter Service A/S (Norway)
HL	HOTEL LIMA	Haiti Air Transport (Haiti)
HM	HAMAREIN	Hamarein Air (United Arab)
HN	CITY	N.L.M. City Hopper (Netherlands)
HP	ALAS	ALAS S.A. (Uruguay)
HQ	HAWKAIR	Hawker Siddeley Aviation Ltd. (U.K.)
HR	RIOPLATENSE	Transportes Aereo Rioplatense (Argentine)
HS	AERAL	AERAL-Aeronoleggi e lavoro aereo (Italy)
HT	HOTEL TANGO	Air Tchad Societe de Transports Aeriens (Chad)
HV	HOTEL VICTOR	Transavia Holland B.V. (Netherlands)
HW	GUERNSEY	Guernsey Airlines Ltd. (U.K.)
HY	HOTEL YANKEE	Liberian World Airlines, Inc. (Liberia)
HZ	THURSTON	Thurston Aviation Ltd. (U.K.)

I

DESIGNATOR	TELEPHONY	COMPANY NAME
IA	IRAQI	Iraqi Airways (Iraq)
IB	IBERIA	IBERIA Lineas Aereas de Espana, S.A. (Spain)
IC	INDAIR	Indian Airlines Corporation (India)
ID	GERMAN ATLANTIC	Atlantic Deutsche Luftverkehrs AG (West Germany)
IE	SOLAIR	Solomon Islands Airways Ltd. (U.K.)
IF	INTERFLUG	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)
IG	ALISARDA	ALISARDA S.p.A. (Italy)
IH	ITAVIA	Societa Aerolinee ITAVIA S.p.A. (Italy)
IJ	*	Touraine Air Transport (France)
IK	TRADEWINDS	Tradewinds Airways Ltd. (U.K.)
IL	INTERCONTINENTAL	Intercontinental Airways Inc. (USA)
IM	INVICTA	Invicta International Airlines Ltd. (U.K.)
IN	SHAMROCK	Aerlinte Eireann (Ireland)
IO	*	Touraine Air Transport Export (France)
IP	INDIA PAPA	Empresa AVIAIMPORT (Cuba)
IQ	ICA	Caribbean Airways (Barbados)
IR	IRANAIR	Iran National Airlines Corp. (Iran)
IS	IDS	IDS Aircraft, Ltd. (U.K.)
IT	AIR INTER	Air Inter Societe (France)
IV	INDIA VICTOR	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
IW	AIRBAHAMA	International Air Bahama (U.K.)
IX	INAIR	Internacional de Aviacion S.A. (Panama)
IY	YEMENI	Yemen Airlines (Yemen)
IZ	ARKIA	Arkia Israel Inland Airlines (Israel)

J

DESIGNATOR	TELEPHONY	COMPANY NAME
JA	SCIMITAR	Scimitar Airlines Ltd. (U.K.)
JB	IML	IML Air Services Ltd. (U.K.)
JC	ALL SEASONS	All Seasons Aviation Ltd. (U.K.)
JD	TOADOMES	Toa Domestic Airlines (Japan)
JE	EUROJET	Eurojet (S.A. Spain)
JF	TREHAVEN	Trehaven Aviation Ltd. (U.K.)
JG	BURNTHILLS	Burnthills Aviation Ltd. (U.K.)
JH	JULIETT HOTEL	Pan Adria (Yugoslavia)
JI	JULIETT INDIA	Air Balear (Spain)
JJ	JULIETT JULIETT	Aviogenex (Yugoslavia)
JK	TAE	Trabajos Aereos y Enlaces S.A. (Spain)
JL	JAPANAIR	Japan Air Lines Company Ltd. (JAL) (Japan)
JM	JULIETT MIKE	Air Jamaica (Jamaica)
JN	NURMINENAIR	John Nurminen O/Y (Finland)
JO	JOKER	S.A.T. Fluggesellschaft m.b.H. (Germany)
JP	JULIETT PAPA	Inex Adria Aviopromet (Yugoslavia)
JQ	JULIETT QUEBEC	Trans Jamaican Airlines Ltd. (Jamaica)
JR	YUGAIR	Air Yugoslavia (Yugoslavia)
JS	JULIETT SIERRA	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
JT	JULIETT TANGO	TUNISAVIA-Societe de Transports, Services et TRAVAUX aeriens (Tunisie)
JU	JAT	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JV	JULIETT VICTOR	Air Charters (Senegal)
JW	BIZTRAVEL	Business Air Travel Ltd. (U.K.)
JX	JETAIR	International Jet Air Ltd. (Canada)
JY	CHANISLE	Jersey European Airways (U.K.)
JZ	JULIETT ZULU	Zaire Aero Service (ZAS) (Zaire)

K

DESIGNATOR	TELEPHONY	COMPANY NAME
KB	KENCHARTER	Cruisair Limited (Kenya)
KC	SKYCHARTER	Sky Charter (Malton) Ltd. (Canada)
KE	KOREANAIR	Korean Air Lines Co. (Korea)
KF	AIRSEA	Rhine Air AG (Switzerland)
KG	ORION	Orion Airways Ltd. (U.K.)
KH	KILO MOTEL	Cook Islands Airways Ltd. (New Zealand)
KI	CONTACTAIR	Contactair Flugdienst & Co. (Germany)
KJ	ISCARGO	Iscargo Ltd. (Island)

DESIGNATOR	TELEPHONY	COMPANY NAME
KK	ARABIA	Arab International Aviation Co. (Egypt)
KL	KLM	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KM	KILO MIKE	Air Malta Co. Ltd. (Malta)
KN	GUEST KEEN	GKN Group Services Ltd. (U.K.)
KO	KILO OSCAR	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KP	CAPE	Air Cape (South Africa)
KQ	KILO QUEBEC	Kenya Airways Ltd. (Kenya)
KR	KARAIR	Kar-Air O/Y (Finland)
• KS	CASAIR	Casair Aviation Services Ltd. (U.K.)
KT	BEATOURS	British Airtours Ltd. (U.K.)
KU	KILO UNIFORM	Kuwait Airways (Kuwait)
• KV	KILO VICTOR	Compagnia Aeronautica Italiana (Italy)
KW	KILO WHISKEY	Afrikan Airlines Ltd. (Ghana)
KX	CAYMAN	Cayman Airways Ltd. (U.K.)
KY	KILO YANKEE	West Africa Aricargo (Ghana) Ltd. (Ghana)
KZ	TRANSEUROPAIR	Trans Europe Air (France)

L

DESIGNATOR	TELEPHONY	COMPANY NAME
LA	LAN	Linea Aerea Nacional de Chile (LAN)(Chile)
LB	LLOYDAEREO	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LC	LOGANAIR	Loganair Ltd. (U.K.)
LD	LADE	Lineas Aereas del Estado (Argentina)
• LE	LIMA ECHO	Magnum Airlines (Pty.) Ltd. (South Africa)
LF	SWEDLINE	Linjeflyg AB (Sweden)
LG	LUXAIR	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)
LH	LUFTHANSA	Deutsche Lufthansa A.G. (Germany)
LI	LIAT	Leeward Islands Air Transport (1974) Ltd. (U.K.)
LJ	SELAIR	Sierra Leone Airways Ltd. (Sierra Leone)
LK	*	Lucas Air Transport (France)
LL	SILVERBIRD	Aero Lloyd (West Germany)
LM	ANTILLEAN	Antilliannse Luchtvaart Maatschappij (Netherlands)
LN	LIBAIR	Libyan Arab Airlines (Rep. Arab Libia)
LO	POLLOT	LOT-Polskie Linie Lotnicze (Poland)
LP	*	Societe Air Alpes (France)
LQ	LAT	Lebanese Air Transport (Lebanon)
LR	LIMA ROMEO	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
LS	EXPRESSAIR	Express Air Service (C.I.) Ltd. (U.K.)
LT	LTU	Lufttransport Unternehmen GmbH (Germany)
• LU	LIMA UNIFORM	Transjet S.A. (Belgium)
LV	AEROPOSTAL	Linea Aeropostal Venezolana (Venezuela)
LW	LAUDA AIR	Lauda Air (Austeria)
LX	CROSS AIR	Cross Air (Switzerland)
LY	ELAL	EL AL-Israel Airlines Ltd. (Israel)
LZ	BALKAN	Balkan-Bulgarian Airlines (Bulgaria)

M

DESIGNATOR	TELEPHONY	COMPANY NAME
MA	MIKE ALFA	MALEV-Hungarian Airlines (Hungary)
MB	MIKE BRAVO	Maldives International Airlines (Maldives)
MC	MINAIR	CAA Flying Unit (U.K.)
ME	CEDAR JET	Middle East Airlines-Airliban (Lebanon)
MF	MAMAIR	MAM Aviation Ltd. (U.K.)
MH	MALAYSIAN	Malaysian Airline System (Malaysia)
MI	MACKEY	Mackey International (USA)
MJ	SERVISAIR	Servisair Ltd. (U.K.)
MK	AIRMAURITIUS	Air Mauritius Ltd. (U.K.)
ML	AVIOLIGURE	Avioligure (Italy)
MM	MIKE MIKE	Sociedad Aeronautica de Medellin (SAM) (Columbia)
MO	*	Air Mindanao Corporation (Philippines)
MP	MARTINAIR	Martinair Holland N.V. (Netherlands)
MQ	AIR SAM	Societa Aerea Mediterranea (SAM) (Italy)
MR	MIKE ROMEO	Air Mauritanie (Mauritanie)
MS	EGYPTAIR	Egypt Air (Egypt)
MT	MIKE TANGO	Malta Air Charter Co. Ltd. (Malta)
MU	MISRAIR	Misr Air (Egypt)
MV	MIKE VICTOR	MacRobertson Miller Airline Service (Australia)
MX	MEXICANA	Compania Mexicana de Aviacion S.A. (Mexico)
MY	MALI	Air Mali (Mali)
MZ	MERPATI	Merpati Nusantara P.N. (Indonesia)

N

DESIGNATOR	TELEPHONY	COMPANY NAME
NA	NATIONAL	National Airlines (USA)
NB	STERLING	Sterling Airways AB/Sterling Airways Ltd. (Denmark)
ND	NORDAIR	Nordair Ltd. (Canada)
NE	NOVEMBER ECHO	NILEAIR (Egypt)
NF	NATCHAIR	National Airways Corporation (Pty.) (South Africa)
NG	GILLAIR	Gill Aviation Ltd. (U.K.)
NH	ALL NIPPON	All Nippon Airways Co. Ltd. (Japan)
NI	LANICA	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
NJ	NOVEMBER JULIET	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NK	NOVEMBER KILO	National Air Express Sudan (Sudan)
NL	NOVEMBER LIMA	Air Liberia (Liberia)
• NM	MOUNT COOK	The Mount Cook Group Ltd. (New Zealand)
NP	NOVEMBER PAPA	Heavylift Cargo Airlines Ltd. (U.K.)
NQ	TERRITORIAL	Northwest Territorial Airways (Canada)
NR	WIGWAM	CSE Aviation Ltd. (U.K.)
NT	NORTHAIR	Northern Air Taxis Ltd. (U.K.)
NU	NANSEI	Southwest Air Lines Ltd. (Japan)
NV	NEATAX	Northern Executive Aviation Ltd. (U.K.)
NW	NORTHWEST	Northwest Orient Airlines Inc. (USA)
NX	*	Nantes Aviation (France)
NZ	NEW ZEALAND	Air New Zealand Ltd. (New Zealand)

O

DESIGNATOR	TELEPHONY	COMPANY NAME
OA	OLYMPIC	Olympic Airways S.A. (Greece)
OB	AIRCHARTER	Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)
OC	OTTER	Otter Controls Ltd. (U.K.)
OD	AEROCONDOR	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)

DESIG-NATOR	TELEPHONY	COMPANY NAME
● OE	POLSTERER	Bedarfsflugunternehmen Dr. L. Polsterer (Austria)
OF	MONTANA	Montana (Austria)
OG	*	Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)
OI	OSCAR INDIA	SLOV-AIR (Czechoslovakia)
OJ	PEARL	Oriental Pearl Airways Ltd. (U.K.)
OK	CSA-LINES	Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)
OL	OSCAR LIMA	Ostfriesische Lufttransport GmbH (Germany)
OM	MONARCH	Monarch Airlines Ltd. (U.K.)
ON	OSCAR NOVEMBER	Air Nauru (Republic of Naura)
OO	SOBELAIR	Societe Belge de Transports Aeriens (Belgium)
OP	ARPA	Air Panama Internacional (Panama)
OQ	TROPICAIR	Tropical Air Services (Barbados)
● OR	AIRCOMOR	Air Comoros (Comoros)
OS	AUSTRIAN	Austrian Airlines (AUA (Austria)
OT	STA	Linhas Aereas de S Tome e Principe (LASTP) (Portugal)
OU	OSCAR UNIFORM	Sultanate of Oman Air Force (Air Transport) (Oman)
OW	ONTARIO WORLD	Ontario World Airways (Canada)
OY	CONAIR	Conair A/S (Denmark)
OZ	OZARK	Ozark Airlines (USA)

P

DESIG-NATOR	TELEPHONY	COMPANY NAME
PA	CLIPPER	Pan American World Airways Inc. (PAA) (USA)
PB	STABAIR	Air-Burundi (Burundi)
● PC	PAN MALAYSIA	Pan Malaysian Air Transport (Malaysia)
PD	PARTNAIR	Partner Air Services A/S (Norway)
PF	PAPA FOXTROT	Pfleuger Flug-Betriebs GmbH (Germany)
PG	GARBONCARGO	Air Gabon Cargo (Gabon)
PH	POLYNESIAN	Polynesian Airlines Ltd. (Western Samoa)
PI	PIEDMONT	Piedmont Aviation Inc. (USA)
PJ	PEREGRINE	Peregrine Air Service Ltd. (U.K.)
PK	PAKISTAN	Pakistan International Airlines Corporation (PIA) (Pakistan)
PL	AEROPERU	Empresa de Transporte Aereo del Peru (Peru)
PM	BRYMON	Brymon Airways (U.K.)
PN	AEROTRANS	Philippine Aero Transport Inc. (Philippines)
PO	PROTEA	Protea Lugdiens (Edms.) BpK. (South Africa)
PP	PAPA PAPA	Private Jet Services AG (Switzerland)
PQ	PRINAIR	Puerto Rico International Airlines, Inc. (USA)
PR	PHILIPPINE	Philippine Air Lines Inc. (Philippines)
PS	PSA	Pacific Southwest Airlines (USA)
● PT	PBA	Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)
PU	PLUNA	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
PV	PROVINCIAL	Eastern Provincial Airways (1963) Ltd. (Canada)
PW	PACIFIC WESTERN	Pacific Western Airlines Ltd. (Canada)
PX	NIUGINI	Air Niugini (New Guinea)
PY	SURAIR	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
PZ	PAPA ZULU	Lineas Aereas Paraguayas (Paraguay)

Q

DESIG-NATOR	TELEPHONY	COMPANY NAME
QA	ALIDA	Alidair Ltd. (U.K.)
QB	QUEBECAIR	Quebecair Inc. (Canada)
QC	AIR ZAIRE	Air Zaire Societe (Zaire)
QD	QUEBEC DELTA	Transbrasil S.A. Linhas Aereas (Brazil)
QE	*	Air Tahiti (France)
QF	QUANTAS	Quantas Airways Limited (Australia)
QH	QUEBEC HOTEL	Centrafic Charter Airlines (Central African Republic)
QI	CIMBER	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
QJ	JORDAN	Jordanian World Airways (Jordan)
QK	AEROMAR	Compagnie Aeromaritime d Affretement (France)
QL	LESOTAIR	Lesotho Airways (Lesotho)
QM	MALAWI	Air Malawi (Malawi)
QO	ORAS	Otrag Range Air Service (Zaire)
QP	CASPAIR	Caspair Ltd. (Kenya)
QQ	QUISQUEYANA	Aerovias Quisqueyana Ltda. (Dominican Republic)
● QR	QUEBEC ROMEO	Inter RCA (Central African Republic)
QS	ZEBRA	African Safari Airways Ltd. (Kenya)
QT	QUEBEC TANGO	Aer Turas Teoranta (Ireland)
QU	QUEBEC UNIFORM	Uganda Airlines Corp. (Uganda)
QV	QUEBEC VICTOR	Lao Aviation (Laos)
QW	INTER ISLAND	Inter-Island Air Services Ltd. (Grenada) (U.K.)
QX	AMIRI	Qatar Amiri Flight (Qatar)
QY	*	Air Limousin T.A. (France)
QZ	ZAMBIA	Zambia Airways (Zambia)

R

DESIG-NATOR	TELEPHONY	COMPANY NAME
RA	ROYAL NEPAL	Royal Nepal Airlines Corp. (Nepal)
RB	SYRIANAIR	Syrian Arab Airlines (Syrian Arab Republic)
RC	REPUBLIC	Republic Airlines, Inc. (USA)
RD	AIRLIFT	Airlift International Inc. (USA)
RE	NORDESTE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
RF	RHOFLIGHT	Rhodesian Air Service (Pvt.) (U.K.)
RG	VARIG	Viacao Area Rio-Grandense S.A. (Brazil)
RH	RHODESIA	Air Rhodesia (U.K.)
RI	RIOUSSUL	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RJ	ALIA	Royal Jordanian Airlines Company (Jordan)
RK	AIRAFRIC	Air Afrique (Ivory Coast)
RL	LAR	LAR Liniile Aeriene Romane (Romania)
RM	MACLINE	McAlpine Aviation (U.K.)
RN	ROMEO NOVEMBER	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)
RO	TAROM	Romanian Air Transport (TAROM) (Romania)
RR	ASCOT	RAF-38 Group (Air Transport) (U.K.)

DESIGNATOR TELEPHONY	COMPANY NAME
RS......AERSA	Aerotransportes Entre Rios SRL (Argentina)
RT......TUNGARU	Air Tungaru (Gilbert Islands)(U.K.)
RU......CTA	Compagnie de Transport aerien (CTA) (Switzerland)
RV......REEVE	Reeve Aleutian Airways Inc. (USA)
• RW......*	Republic Airlines West, Inc. (USA)
RX......RED CROSS	Comite International de la Croix-Rouge/ Red Cross (International Committee) (Switzerland)
RY......REDCOAT	Redcoat Air Cargo Ltd. (U.K.)

S

DESIGNATOR TELEPHONY	COMPANY NAME
SA......SPRINGBOK	South African Airways (SAA) (South Africa)
SB......SEABOARD	Seaboard World Airlines, Inc. (USA)
SC......CRUZEIRO	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
SD......SUDANAIR	Sudan Airways (Sudan)
SE......SIERRA ECHO	British Charter (U.K.)
SF......*	Societe Aerienne Francaise d'Affretements (France)
SG......SABAH AIR	Sabah Air (Malaysia)
SH......SIERRA HOTEL	Servicio Aereo de Honduras S.A. (Honduras)
SI......SIERRA INDIA	Arab Wings Company (Jordan)
SJ......SOUTHERN AIR	Southern Air Transports Inc. (USA)
SK......SCANDINAVIAN	Scandinavian Airlines System (Sweden)
SL......SIERRA LIMA	Antares S.p.A. (Italy)
SN......SABENA	Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne
SO......AIR SERVICE	Austrian Air Service (Austria)
SP......SAT	Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)
SQ......SINGAPORE	Singapore Airlines Ltd. (Singapore)
SR......SWISSAIR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SS......SIERRA SIERRA	Aerolineas Dominicanas S.A. (Dominican Republic)
ST......SIERRA TANGO	Tradewinds Pte. Ltd. (Singapore)
SU......SIERRA UNIFORM	AEROFLOT (U.S.S.R)
SV......SAUDIA	Saudi Arabian Airlines (Saudi Arabia)
SW......NAMIBAIR	Namib Air (Pty.) Ltd. (South Africa)
SX......STERLING	Sterling Philippines Airways, Inc. (Philippines)
SY......*	Air Alsace (France)
SZ......SIERRA ZULU	Aerolineas de El Salvador S.A. (El Salvador)

T

DESIGNATOR TELEPHONY	COMPANY NAME
TA......TACA	TACA International Airlines S.A. (El Salvador)
TB......TRANSWED	Transair Sweden AB (Sweden)
TC......TANGO CHARLIE	Air Tanzania (Tanzania)
TD......TRANSCARGA	Transporte Aereo de Carga S.A. (Venezuela)
TF......TAM	TAM, Transportes Aereos Regionais S.A. (Brazil)
TG......THAINTER	Thai Airways International Ltd. (Thailand)
TH......THAI-AIR	Thai Airways Co. Ltd. (Thailand)
TI......TEXAS	Texas International Airways Inc. (USA)
TJ......SNOOPY	Air Traffic GMbh (Germany)
TK......TURKAIR	Turk Hava Yollari (Turkish Airlines) (Turkey)
TL......TANGO LIMA	Trans Mediterranean Airlines (TMA) (Lebanon)
TM......DETA	DETA-Linhas Aereas de Macambique (Portugal)
TN......TRANSAIR	TAA-Trans-Australia Airlines (Australia)
TO......MEDINA	The Medina Aviation Co. (Egypt)
TP......TAP	Transportes Aereos Portugueses E.P. (Portugal)
TQ......TYROLEAN	Tyrolean Airways (Austria)
TR......TRANS EUROPA	Compania de Aviacion Trans-Europa (Spain)
• TS......AIR BENIN	Air Benin (Benin)
TT......TABA	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TU......TUNAIR	TUNIS Air Societe Tunisienne de l'air (Tunisia)
TV......TRANSAMERICA	Trans America Airlines, Inc. (USA)
TW......TWA	Trans World Airlines Inc. (USA)
TX......TANGO X-RAY	Transportes Aereos Nacionales S.A. (Honduras)
TY......AIRCAL	Air Caledonie (France)
TZ......TRANSAIR-CANADA	Transair Limited (Canada)

U

DESIGNATOR TELEPHONY	COMPANY NAME
UA......UNITED	United Air Lines Inc. (USA)
UB......UNION AIR	Burma Airways Corporation (Burma)
UC......LADECO	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
UE......UNIFORM ECHO	United Air (South Africa)
UH......BRISTOW	Bristow Helicopters Ltd. (U.K.)
UI......STAR	Societe de Transport Aerien du Rwanda (Rwanda)
UJ......AIR LANKA	Air Lanka (Sri Lanka)
UK......URAY	Air UK Ltd. (U.K.)
UL......UNIFORM LIMA	Lansa, S. de R.L. (Honduras)
UM......AIRMAN	Air Manila Inc. (Philippines)
UO......UNIFORM OSCAR	Empresa "Aero Uruguay" S.A. (Uruguay)
• UP......FOYLE	Air Foyle Ltd. (U.K.)
UQ......UNIFORM QUEBEC	United African Airline (Libya)
UR......RED CARPET	Red Carpet Airlines, Inc. (USA)
US......MAC	Military Airlift Command (MAC-USAF)(USA)
UT......UTA	Union des Transportes Aeriens (France)
UU......*	Reunion Air Service (France)
UV......UNIVERSAL	Universal Airways, Inc. (USA)
UW......UNIFORM WHISKEY	Air Rwanda (Rwanda)
UX......UNIFORM XRAY	Lotus Airways (Egypt)
UY......CAM-AIR	Cameroon Airlines (Cameroon)

V

DESIGNATOR TELEPHONY	COMPANY NAME
VA......VIASA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VB......*	Bretagne Air Services (France)

DESIGNATOR	TELEPHONY	COMPANY NAME
VC	VERNAIR	Vernair Flying Services (U.K.)
VD	RIOZINC	RTZ Services Limited (U.K.)
VE	AVENSA	Aerovias Venezolanas S.A. (AVENSA) (Venezuela)
VF	AIRFERRY	British Air Ferries Ltd. (U.K.)
• VG	VICTOR GOLF	Central Caraibes S.A. (Haiti)
VH	VICTOR HOTEL	Air Volta (Upper Volta)
VI	VICTOR INDIA	Societe de Travail Aerien (Algeria)
VJ	SEMPATI	Sempati Air Transport P.T. (Indonesia)
VK	VICTOR KILO	Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)
VL	EAGLEAIR	Arnarflug hf. (Eagleair Ltd.) (Iceland)
• VN	AIR VIETNAM	Hang Khong Viet Nam (Viet Nam)
VO	VOTEC	VOTEC, Servicos Aereos Regionais S.A. (Brazil)
VP	VASP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
VR	TRANSVERDE	Transportes Aereos de Cabo Verde-TACV (Cabo Verde)
VT	*	Air Polynesie (Tahiti) (France)
VU	AIRIVOIRE	Air Ivoire Societe (Ivory Coast)
VV	VICTOR VICTOR	Nile Valley Aviation Company (Egypt)
VX	TRANSVALAIR	Transvalair (Switzerland)
VY	VICTOR YANKEE	Abelag Airways (Belgian)
VZ	VICTOR ZULU	Nefertiti Aviation (Egypt)

W

DESIGNATOR	TELEPHONY	COMPANY NAME
WA	WESTERN	Western Airlines Inc. (USA)
WC	WIEN	Wien Air Alaska, Inc. (USA)
WD	WARDAIR	Wardair Canada Ltd. (Canada)
WE	WDL	WDL Flugdienst GmbH (Germany)
WF	WIDEROE	Wideroe's Flyveselskap A/S (Norway)
WG	ECOSSE AIR	Air Ecosse (Charters) Ltd. (U.K.)
WH	FLIPPER	City-Flug GmbH (West Germany)
WJ	KINKYORI	Nihon Kinkyori Airways (Japan)
WK	WISKEY KILO	Aerotransporte de Espana, S.A. (Spain)
WL	*	Compagnie Aerienne du Languedoc (France)
WM	WINDWARD	Windward Islands Airways International N.V. (Netherlands)
WN	NORSHIP	Nor-Fly A/S (Norway)
WO	WORLD AIRWAYS	World Airways Inc. (USA)
WP	WHISKEY PAPA	EMPRESA De Aviacion del Peru (Peru)
WQ	WHISKEY QUEBEC	Bahamas World Airlines (1974) Ltd. (Bahamas)
WT	NIGERIA	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
WV	WHISKEY VICTOR	AVAIR Ltd. (Ireland)
WW	NORVING	A/S Norving (Norway)
WX	AIRWALT	American Eagle Airlines, Inc. (USA)
WZ	SWAZIAIR	Swazi Air Ltd. (Switzerland)

X

DESIGNATOR	TELEPHONY	COMPANY NAME
XA	*	Aeronautical Radio, Inc. (ARINC) (USA)
XB	*	Asociacion de Transporte Aereo Internacional IATA
XC	*	Air Routing International Corp. (USA)
XI	AERADIO	International Aeradio Ltd. (U.K.)
XJ	*	Assistance aeroportuaire de l'Aeroport de Paris (France)
XK	*	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)
XL	*	Telecomunicacoes Aeronauticas S/A-TASA (Brazil)
XN	*	Canadian National Telecommunications (Canada)
XR	*	Empresa de Servicios Aeronautics (Cuba)
XS	*	Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)
XT	*	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)
XU	*	Aerorepresentaciones Tupac Amaru (Peru)
XV	*	Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)

Y

DESIGNATOR	TELEPHONY	COMPANY NAME
YP	*	Robex Centre collecteur Centro colector Collection Centre
YZ	*	MET Data Bank

NO DESIGNATOR ASSIGNED

DESIGNATOR	TELEPHONY	COMPANY NAME
*	ABALAIR	Abal Air (Sweden)
*	ACTAIR	Air Charter and Travel Ltd. (U.K.)
*	AEROAYSEN	AEROAYSEN Ltda. (Chile)
*	AERONAVE	AERONAVE – Soc.p.A. (Italy)
*	AEROSTAR	Mann Aviation Ltd. (U.K.)
*	AFRICAR	Africair Ltd. (South Africa)
*	AIR MARINE	Air Marine ks (Denmark)
*	AIRCAT	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
*	AIRGO	Airgo Ltd. (U.K.)
*	AIRHOLD	Air Holdings Ltd. (U.K.)
*	AIRKENYA	Air Kenya Limited (Kenya)
*	AIRMAP	Fairey Air Surveys Ltd. (U.K.)
*	AIRMOVE	Skyworks Ltd. (U.K.)
*	AIRMUTUAL	Ayling Aviation (U.K.)
*	AIRSET	Air 70-Aerotaxi-Soc.r.1. (Italy)
*	AIRSURVEY	Air Survey Company of India Ltd. (India)
*	AIRSWIFT	Air Swift Ltd. (U.K.)
*	AIRWAYS	Airways (India) Ltd. (India)
*	AIRWORK	Airwork Services Training (U.K.)
*	ALFA	ALFA Aerolineas Flecha Austral Ltda. (Chile)
*	ALGENOVA	Algenova Soc. di N.A. – S.p.A.
*	ALICO	ALICO-Ali Commercial (Italy)
*	ALK	City Air Links Ltd. (U.K.)
*	AMAG	Air-Material AG (Switzerland)
*	ANGKASA	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
*	ARMYAIR	Army Aviation (U.K.)
*	ATAL	ATAL-Soc. Aerotrasporto (Italy)

DESIGNATOR TELEPHONY	COMPANY NAME
•.........ATESA	Atesa Aerotaxis Ecuatorianos (Ecuador)
•.........ATS	Air Touring Services Ltd. (U.K.)
•.........AUSTIN	Austin Airways Limited (Canada)
•.........AVIAMEER	Aviameer Airlines Ltd. (Belgium)
•.........BAFJET	British Air Ferries Business Jets Ltd. (U.K.)
● •.........BAHRAIN ONE	Bahrain Royal Flight (Bahrain)
•.........BEECHAIR	Beecham Group Ltd. (U.K.)
● •.........BERAV	Berrard Aviation (U.K.)
•.........BHARAT	Bharat Commerce and Industries Ltd. (India)
•.........BIRDSBURG	Air Survey Company of Africa Ltd. (South Africa)
•.........BIZAIR	Business Aircraft Users Association Ltd. (U.K.)
•.........BLUEAIR	Burmeister and Wain AS, flyveafdeling (Denmark)
•.........BRITISH STEEL	British Steel Corporation (U.K.)
•.........CABAIR	CABAIR Limited (U.K.)
•.........CEDTA	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
•.........CELICO	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
•.........CERRINA	Aeroscuola Cerrina – S.p.A. (Italy)
•.........CESSNAIR	Westair Flying Services Ltd. (U.K.)
•.........CHAD	Chad Air Services (U.K.)
•.........CHARTAIR	Chartair Ltd. (U.K.)
•.........CHEYNE	Cheyne Motors Ltd. (U.K.)
•.........CIVAIR	New Zealand Ministry of Transport (New Zealand)
● •.........COLT	Colt Executive Aviation (U.K.)
•.........COM FLIGHT	Government of Zambia Communications Flight (Aircraft) (Zambia)
•.........DAN-WING	Dan-Wing (Denmark)
•.........DANKHO	Dankho Associates, Inc. (US)
•.........DECCA	The Decca Navigator Co. Ltd. (U.K.)
•.........EASTEX	East Air Executive Ltd. (U.K.)
•.........ECUAVIA	Ecuavia Compania Limitada (Ecuador)
•.........ELISERVI	ELIS – Eliservizi Italia – S.r.1. (Italy)
•.........ELITALIANA	ELITALIANA – S.p.A. (Italy)
•.........ELMAIR	Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)
•.........EXECUTIVE	Klingair Ltd. (U.K.)
•.........FAIRY	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
•.........FALCKAIR	Falcks Redningskorps Beldringe A/S (Denmark)
•.........FANUM	Automobile Association (U.K.)
•.........FERRANTI	Ferranti Ltd. (U.K.)
•.........FIJIAIR	Fiji Air Services Limited (Fiji)
•.........FLETE	AEROFLETE, S.A. (Spain)
•.........FLYDOC	African Medical and Research Foundation (Kenya)
•.........FREDAIR	Travelair AG (FREDAIR AG) (Switzerland)
•.........GLOSAIR	Ferguson Aviation Ltd. (U.K.)
•.........HAMBRAIR	Hambrair Limited (U.K.)
● •.........HATAIR	Hatfield Executive Aviation Ltd. (U.K.)
•.........HENRY NIELSEN	Henry Nielsen O/Y, AB (Finland)
•.........HICAT	Hicat Aviation Ltd. (U.K.)
•.........HUNTING	Hunting Surveys Ltd. (U.K.)
•.........INDIES	Air Indies Corporation (USA)
•.........INDOAIR	Air Indonesia P.T. (Indonesia)
•.........INTOL	International Synthetic Rubber Co. Ltd (U.K.)
•.........INTRA	Indonesia Air Transport P.T. (Indonesia)
•.........JASAIR	Jaserve Ltd. (U.K.)
•.........KENTAIR	Surrey & Kent Flying Club Ltd. (U.K.)
•.........KITTYHAWK (alternatives) KITTY or RAINBOW	Queen's Flight (U.K.)
•.........KIWI	Royal New Zealand Air Force (New Zealand)
•.........LACO	Linea Aerea Condor (Chile)
•.........LAER	LAER Guerrini – Ditta (Italy)
•.........LANSA	Lineas Aereas Nacionales (LANSA) (Ecuador)
•.........LASA	Linea Aerea Sud-Americana Ltd. (LASA) (Chile)
•.........MACDONALD	McDonald Aviation Ltd. (U.K.)
•.........MACEDONIAN	Macedonian Aviation (U.K.)
● •.........MARLBORO	Marlboro Aerobatic Team (U.K.)
•.........MARSHALL	Marshall of Cambridge (Engineering) (U.K.)
•.........MARTIN	Martin-Baker (Engineering) Ltd. (U.K.)
•.........MASAYU	Bristow Masayu Helicopter P.T. (Indonesia)
•.........MCALPINE	Sir Alfred McAlpine and Son Ltd. (U.K.)
•.........MERLIN	Merlin-Air Services Ltd. (U.K.)
•.........METPOL	Metropolitan Police Flying Club (U.K.)
•.........MIDAS	Milford Docks Air Service Ltd. (U.K.)
•.........MINING	Minnesota Mining and Manufacturing Co. (USA)
•.........MOSELEY	Moseley Aviation (U.K.)
•.........MUKAIR	Muk Air Taxi (Denmark)
•.........NARDI	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
•.........NAVY	Royal Navy (U.K.)
•.........NORMAN	Nordsjofly A/S (Norway)
•.........NYGE	Nyge Aero AB (Sweden)
•.........PARA	Army Parachute Centre (U.K.)
•.........POLARAIR	Polair-Air O/Y (Finland)
•.........PUBLIERO	Pubbli-AER-FOTO Transporti aerei S.r.1 (Italy)
•.........RAFAIR	Royal Air Force (U.K.)
•.........RANK JET	Rank Organization Ltd. (U.K.)
•.........RIVERMILL	Rivermill Pyrford Ltd. (U.K.)
•.........ROGAV	Rogers Aviation Ltd. (U.K.)
•.........ROYCAR	Rolls Royce Ltd. (U.K.)
•.........RYBURN	Ryburn Air Ltd. (U.K.)
•.........SAFARIAIR	Safari Air Services Ltd. (Kenya)
•.........SALORA	Salora O/Y (Suomi)
•.........SANDFLY	The Royal Military Academy Sandhurst (U.K.)
•.........SAUDI GREEN FLIGHT	Saudi Arabian VIP Aircraft (Saudi Arabia)
•.........SAVAC	Aeroturismo SAVAC Compania Ltda. (Ecuador)
•.........SELFFLY	Self Fly Europe Ltd. (U.K.)
•.........SEULAWAH	Seulawah Air Services P.T. (Indonesia)
•.........SHELL	Shell Aircraft Ltd. (U.K.)
•.........SHORT	Short Brothers and Harland Ltd. (U.K.)

DESIG- NATOR TELEPHONY	COMPANY NAME
• SIGE	SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)
• SIR-AIR	Sir-Air O/Y (Finland)
• SKYBIRD	Anywair Travel (U.K.) Ltd. (U.K.)
• SKYCABS	Skycabs (U.K.)
• SKYFRAME	Skyframe Ltd. (U.K.)
• SKYWORK	Skywork (Pvt.) Ltd. (U.K.)
• SOLASTRAL	Sociedad Linea Aerea Austral (Chile)
• SPOONER	Spooner Aviation, Ltd. (U.K.)
• STELLAR	Stellar Airfreighter A/S (Norway)
• SWEDAIR	Swedair AB (Sweden)
• TAXAIR	Air Taxi Operators Association (U.K.)
• TAXIAEREO	Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)
• TIBELAIR	Tibel Air Ronne (Denmark)
• TRANSAVIO	Transavio-Societa (Italy)
• TREKAIR	Trek Airways (Pty.) Ltd. (South Africa)
• TURAVIA	TURAVIA S.r.1.-Linee aeree turistiche (Italy)
• UNAVIA	Unavia Suisse, S.A. Zurich (Switzerland)
• VECTIS	Pilatus Britten-Norman Ltd. (U.K.)
• VICKERS	Vickers Ltd. (U.K.)
• VIENNAIR	VIENNAIR Luftfahrt GmbH (Australia)
• VIPAIR	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)
• WESTWING	A/S Westwing (Norway)
• WIHURI	Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)
• WILKEN	Wilken Aviation Limited (Kenya)
• WINGAIR	Wing Airways (Pty.) Ltd. (South Africa)
• YOOBEE	United Biscuit Co. Ltd. (U.K.)
• YORKAIR	Yorkshire Flying Services Ltd. (U.K.)
• ZAMRUD	Zamrud Airlines P.T. (Indonesia)

DESIG- NATOR TELEPHONY	COMPANY NAME

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 3. Company Telephony—Decode

A

TELEPHONY	DESIG-NATOR	COMPANY NAME
ABALAIR	*	Abal Air (Sweden)
ACTAIR	*	Air Charter and Travel Ltd. (U.K.)
AER LINGUS	EI	Aer Lingus Teoranta (Ireland)
AERADIO	XI	International Aeradio Ltd. (U.K.)
AERAL	HS	AERAL-Aeronoleggi e lavoro aereo (Italy)
AEROAMERICA	EO	Aero America, Inc. (USA)
AEROAYSEN	*	AEROAYSEN Ltda. (Chile)
AEROCONDOR	OD	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)
AEROGULF	GZ	Aerogulf Services Co. (United Arab)
AEROMAR	QK	Compagnie Aeromaritime d Affretement (France)
AEROMEXICO	AM	Aeronaves de Mexico S.A. (Mexico)
AERONAVE	*	AERONAVE – Soc.p.A. (Italy)
AEROPERU	PL	Empresa de Transporte Aereo del Peru (Peru)
AEROPOSTAL	LV	Linea Aeropostal Venezolana (Venezuela)
AEROSTAR	*	Mann Aviation Ltd. (U.K.)
AEROTRANS	PN	Philippine Aero Transport Inc. (Philippines)
AERSA	RS	Aerotransportes Entre Rios SRL (Argentina)
AFRICAR	*	Africair Ltd. (South Africa)
● AFRO	AG	Affretair (Zimbabwe)
AIR ALGERIE	AH	Air Algerie (Algeria)
● AIR BENIN	TS	Air Benin (Benin)
AIR BERLIN	AB	Air Berlin USA (USA)
AIR CANADA	AC	Air Canada (Canada)
AIR CONTINENTAL	CW	Air Continental Ltd. (U.K.)
● AIR EUROPE	AE	Air Europe Ltd. (U.K.)
AIR EXPRESS	EX	Executive Express (UL)
AIR FALCON	FK	Europe Falcon Service (France)
AIR INTER	IT	Air Inter Societe (France)
● AIR JET	FE	Air Jet (France)
AIR LANKA	UJ	Air Lanka (Sri Lanka)
AIR LONDON	GG	Air London (U.K.)
AIR MARINE	*	Air Marine ks (Denmark)
AIR SAM	MQ	Societa Aerea Mediterranea (SAM) (Italy)
AIR SERVICE	SO	Austrian Air Service (Austria)
● AIR VIETNAM	VN	Hang Khong Viet Nam (Viet Nam)
AIR ZAIRE	QC	Air Zaire Societe (Zaire)
AIRAFRIC	RK	Air Afrique (Ivory Coast)
AIRBAHAMA	IW	International Air Bahama (U.K.)
AIRBOAT	AD	Antilles Air Boats, Inc. (USA)
AIRBRIDGE	AK	Air-Bridge Carries Ltd. (U.K.)
AIRCAL	TY	Air Caledonie (France)
AIRCAR	CR	Rhodesian United Air Carriers (U.K.)
AIRCAT	*	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
AIRCHARTER	OB	Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)
AIRCOM	CD	Air Commuter Ltd. (U.K.)
● AIRCOMOR	OR	Air Comoros (Comoros)
AIRFERRY	VF	British Air Ferries Ltd. (U.K.)
AIRFRANS	AF	Air France (France)
AIRGO	*	Airgo Ltd. (U.K.)
AIRHAITI	HJ	Air Haiti (Haiti)
AIRHOLD	*	Air Holdings Ltd. (U.K.)
AIRINDIA	AI	Air India (India)
AIRIVOIRE	VU	Air Ivoire Societe (Ivory Coast)
AIRKENYA	*	Air Kenya Limited (Kenya)
AIRLIFT	RD	Airlift International Inc. (USA)
AIRMAN	UM	Air Manila Inc. (Philippines)
AIRMAP	*	Fairey Air Surveys Ltd. (U.K.)
AIRMAURITIUS	MK	Air Mauritius Ltd. (U.K.)
AIRMOVE	*	Skyworks Ltd. (U.K.)
AIRMUTUAL	*	Ayling Aviation (U.K.)
AIRSEA	KF	Rhine Air AG (Switzerland)
AIRSET	*	Air 70-Aerotaxi-Soc.r.1. (Italy)
AIRSURVEY	*	Air Survey Company of India Ltd. (India)
AIRSWIFT	*	Air Swift Ltd. (U.K.)
AIRWALT	WX	American Eagle Airlines, Inc. (USA)
AIRWAYS	*	Airways (India) Ltd. (India)
AIRWORK	*	Airwork Services Training (U.K.)
ALAS	HP	ALAS S.A. (Uruguay)
ALASKA	AS	Alaska Airlines Inc. (USA)
ALFA	*	ALFA Aerolineas Flecha Austral Ltda. (Chile)
ALGENOVA	*	Algenova Soc. di N.A. – S.p.A.
ALIA	RJ	Royal Jordanian Airlines Company (Jordan)
ALICO	*	ALICO-Ali Commercial (Italy)
ALIDA	QA	Alidair Ltd. (U.K.)
ALISARDA	IG	ALISARDA S.p.A. (Italy)
ALITALIA	AZ	ALITALIA Linee aeree italiane, S.p.A. (Italy)
ALK	*	City Air Links Ltd. (U.K.)
ALL NIPPON	NH	All Nippon Airways Co. Ltd. (Japan)
ALL SEASONS	JC	All Seasons Aviation Ltd. (U.K.)
ALOHA	AQ	Aloha Airlines (USA)
ALPHA WHISKEY	AW	Air Niger (Niger)
ALPHA X-RAY	AX	Air Togo (Togo)
ALYEMDA	DY	ALYEMDA Democratic Yemen Airlines (Yemen)
AMAG	*	Air-Material AG (Switzerland)
AMERICAN	AA	American Airlines Inc. (USA)
AMIRI	QX	Qatar Amiri Flight (Qatar)

TELEPHONY	DESIG-NATOR	COMPANY NAME
ANDES	ED	Aerolineas Nacionales del Ecuador (Ecuador)
ANGKASA	*	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
ANTILLEAN	LM	Antilliannse Luchtvaart Maatschappij (Netherlands)
ARABIA	KK	Arab International Aviation Co. (Egypt)
ARGENTINA	AR	Aerolineas Argentinas (Argentina)
ARGO	DI	ARGO. S.A. (Dominican Republic)
ARIANA	FG	Ariana Afghan Airlines Co. Ltd. (Afghanistan)
ARKIA	IZ	Arkia Israel Inland Airlines (Israel)
ARMYAIR	*	Army Aviation (U.K.)
ARPA	OP	Air Panama Internacional (Panama)
ASCOT	RR	RAF-38 Group (Air Transport) (U.K.)
ASIA	EG	Japan Asia Airways Co. Ltd. (Japan)
ATAL	*	ATAL-Soc. Aerotrasporto (Italy)
ATESA	*	Atesa Aerotaxis Ecuatorianos (Ecuador)
ATI	BM	Societa Aero Transporti Italiani (Italy)
ATLANTIC	DG	General Aviation Services Ltd. (C.I.) (U.K.)
ATS	*	Air Touring Services Ltd. (U.K.)
AUSTAIR	AN	Ansett Airlines of Australia (Australia)
AUSTIN	*	Austin Airways Limited (Canada)
AUSTRAL	AU	Austral Lineas Aereas (Argentina)
AUSTRIAN	OS	Austrian Airlines (AUA (Austria)
AVENSA	VE	Aerovias Venezolanas S.A. (AVENSA) (Venezuela)
AVIACO	AO	Aviacion y Comercio S.A. (Spain)
AVIAMEER	*	Aviameer Airlines Ltd. (Belgium)
AVIANCA	AV	Aerovias Nacionales de Columbia S.A. (AVIANCA) (Columbia)
• AVIATECA	GU	Empresa Guatemalteca de Aviacion "AVIATECA" (Guatemala)
AVIOLIGURE	ML	Avioligure (Italy)
AYLINE	GR	AURIGNY Air Services Ltd. (U.K.)

B

TELEPHONY	DESIG-NATOR	COMPANY NAME
BAFAIR	EB	Force aerienne Belge (Belgium)
BAFJET	*	British Air Ferries Business Jets Ltd. (U.K.)
BAHAMASAIR	BH	Bahamasair Holdings Ltd. (Bahamas)
• BAHRAIN ONE	*	Bahrain Royal Flight (Bahrain)
BAKHTAR	BJ	Bakhtar Afghan Airlines (Afghanistan)
BALAIR	BB	Balair S.A. (Switzerland)
BALAKA	BG	Bangladesh Biman (Bangladesh)
BALKAN	LZ	Balkan-Bulgarian Airlines (Bulgaria)
BEATOURS	KT	British Airtours Ltd. (U.K.)
BEECHAIR	*	Beecham Group Ltd. (U.K.)
BELIZE	HB	Belize Airways Limited (U.K.)
• BERAV	*	Berrard Aviation (U.K.)
BHARAT	*	Bharat Commerce and Industries Ltd. (India)
BIAS	AP	Belgian International Air Services Cy (Belgium)
BIRDSBURG	*	Air Survey Company of Africa Ltd. (South Africa)
BIZAIR	*	Business Aircraft Users Association Ltd. (U.K.)
BIZTRAVEL	JW	Business Air Travel Ltd. (U.K.)
BLUEAIR	*	Burmeister and Wain AS, flyveafdeling (Denmark)
BRAATHENS	BU	Braathens South American and Far East Airtransport (Norway)
BRANIFF	BN	Braniff International Airways, Inc. (USA)
BRAVO INDIA	BI	Royal Brunei Airlines (U.K.)
BRAVO KILO	BK	Israel Aircraft Industries Ltd. (Israel)
BRAVO OSCAR	BO	Delta Air Regionalluftverfehr Gmbh (Germany)
BRAVO PAPA	BP	Air Botswana (Pty.) Ltd. (Botswana)
BRAVO QUEBEC	BQ	Empresa Aeromar (Dominican Republic)
BRAVO WHISKEY	BW	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
BRAVO-VICTOR	BV	Carib Jet (Antigua) Ltd. (U.K.)
BRISTOW	UH	Bristow Helicopters Ltd. (U.K.)
BRITANNIA	BY	Britannia Airways Ltd. (U.K.)
BRITISH STEEL	*	British Steel Corporation (U.K.)
BRYMON	PM	Brymon Airways (U.K.)
BURNTHILLS	JG	Burnthills Aviation Ltd. (U.K.)
BUSYBEE	BS	Air Executive Norway A/S Busy Bee (Norway)

C

TELEPHONY	DESIG-NATOR	COMPANY NAME
CABAIR	*	CABAIR Limited (U.K.)
CAL	CH	Cavei Avir Lemitanim (Israel)
CALEDONIAN	BR	British Caledonian Airways Ltd. (U.K.)
CAM-AIR	UY	Cameroon Airlines (Cameroon)
CAPE	KP	Air Cape (South Africa)
CAPITOL	CL	Capitol International Airways (USA)
CARGO	CG	Safair Freights (Pty.) Ltd. (U.S.)
CARGOLUX	CV	Cargolux Airlines International (Luxemburg)
CARIB WEST	DQ	Carib West Airways (Barbados)
CARIBBEAN	CJ	Caribbean Air Transport Co. Inc. (Netherlands)
CARICARGO	DC	Caribbean Air Cargo (Barbados)
• CASAIR	KS	Casair Aviation Services Ltd. (U.K.)
CASPAIR	QP	Caspair Ltd. (Kenya)
CATHAY	CX	Cathay Pacific Airways Ltd. (U.K.)
CAYMAN	KX	Cayman Airways Ltd. (U.K.)
CEDAR JET	ME	Middle East Airlines-Airliban (Lebanon)
CEDTA	*	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
CELICO	*	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
CENTRELINE	HG	Centreline Air Services Ltd. (U.K.)
CERRINA	*	Aeroscuola Cerrina – S.p.A. (Italy)
CESSNAIR	*	Westair Flying Services Ltd. (U.K.)
CHAD	*	Chad Air Services (U.K.)
CHANISLE	JY	Jersey European Airways (U.K.)
CHARLIE CHARLIE	CC	International Air Cargo Corporation (Egypt)
CHARLIE FOXTROT	CF	Compania de Aviacion "FAUCETT" S.A. (Peru)
CHARTAIR	*	Chartair Ltd. (U.K.)
CHECKMATE	DU	Chess Wing Ltd. (U.K.)
CHEYNE	*	Cheyne Motors Ltd. (U.K.)
CHINA	CA	CAAC General Administration of Civil Aviation of China (China)
CHINOOKAIR	CZ	Business Flights Ltd. (Canada)

TELEPHONY	DESIGNATOR	COMPANY NAME
CIMBER	QI	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
CITY	HN	N.L.M. City Hopper (Netherlands)
CIVAIR	*	New Zealand Ministry of Transport (New Zealand)
CLIPPER	PA	Pan American World Airways Inc. (PAA) (USA)
CLYDEN	CN	Clyden Airways (Ireland)
• COLT	*	Colt Executive Aviation (U.K.)
COM FLIGHT	*	Government of Zambia Communications Flight (Aircraft) (Zambia)
CONAIR	OY	Conair A/S (Denmark)
CONDOR	DF	Condor Flugdienst GmbH (Germany)
CONTACTAIR	KI	Contactair Flugdienst & Co. (Germany)
CONTINENTAL	CO	Continental Air Lines, Inc. (USA)
COPA	CM	Compania Panamena de Aviacion S.A. (Panama)
COPTAIR	HI	Hong Kong Air International Ltd. (U.K.)
COSETA	DS	Compagnie Senegalaise de Transports Aeriens (Senegal)
CROSS AIR	LX	Cross Air (Switzerland)
CRUZEIRO	SC	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
CSA-LINES	OK	Ceskoslovenske Aerolinie (CSA) (Ceskoslavakia)
CTA	RU	Compagnie de Transport aerien (CTA) (Switzerland)
CUBANA	CU	Empresa Consolidada Cubana de Aviacion (Cuba)
CYPRAIR	CB	Cyprair Tours Ltd. (Cyprus)
CYPRUS	CY	Cyprus Airways Ltd. (Cyprus)

D

TELEPHONY	DESIGNATOR	COMPANY NAME
DAN-WING	*	Dan-Wing (Denmark)
DANAIR	DA	Dan-Air Services Ltd. (U.K.)
DANISH	DX	Agency Danair (Denmark)
DANKHO	*	Dankho Associates, Inc. (US)
DECCA	*	The Decca Navigator Co. Ltd. (U.K.)
DELTA	DL	Delta Air Lines, Inc. (USA)
DELTA BRAVO	DB	Douglas Airways (Pty.) Ltd. (Papua New Guinea)
DELTA DELTA	DD	Bayu Indonesia Air P.T. (Indonesia)
DELTA JULIETT	DJ	Air Djibouti (France)
DELTA NOVEMBER	DN	Aerodespachos de El Salvador (El Salvador)
DELTA ROMEO	DR	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
DELTAIR	DE	Delta Air Transport (Belgium)
DETA	TM	DETA-Linhas Aereas de Macambique (Portugal)
DLT	DW	DLT Luftverkehrsgesellschaft mbH (Germany)
DOMINICANA	DO	Compania Dominicana de Aviacion S.A. (Dominican Republic)
DTA	DT	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)

E

TELEPHONY	DESIGNATOR	COMPANY NAME
EAGLEAIR	VL	Arnarflug hf. (Eagleair Ltd.) (Iceland)
• EAST AIR	EN	Eastern Airways (U.K.)
EASTERN	EA	Eastern Air Lines, Inc. (USA)
EASTEX	*	East Air Executive Ltd. (U.K.)
EASTWEST	EW	East-West Airlines Ltd. (Australia)
ECHO ROMEO	ER	EL AL Charter Services Ltd. (Israel)
ECOSSE AIR	WG	Air Ecosse (Charters) Ltd. (U.K.)
ECUATORIANA	EU	Empresa Ecuatoriana de Aviacion (Ecuador)
ECUAVIA	*	Ecuavia Compania Limitada (Ecuador)
EGYPTAIR	MS	Egypt Air (Egypt)
ELAL	LY	EL AL-Israel Airlines Ltd. (Israel)
ELISERVI	*	ELIS – Eliservizi Italia – S.r.1. (Italy)
ELITALIANA	*	ELITALIANA – S.p.A. (Italy)
ELMAIR	*	Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)
EMPRESS	CP	Canadian Pacific Airlines Ltd. (Canada)
ETHIOPIAN	ET	Ethiopian Airlines Share Co. (Ethiopia)
EUROAIR	EZ	Euroair Transport Ltd. (U.K.)
EUROJET	JE	Eurojet (S.A. Spain)
EVERGREEN	EV	Evergreen International Airlines (USA)
EXECUTAIR	EE	Executair (Nigeria) Ltd. (Nigeria)
EXECUTIVE	*	Klingair Ltd. (U.K.)
EXPRESSAIR	LS	Express Air Service (C.I.) Ltd. (U.K.)

F

TELEPHONY	DESIGNATOR	COMPANY NAME
FAIRFLIGHT	FC	Fairflight (Charters) Ltd. (U.K.)
FAIRY	*	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
FALCKAIR	*	Falcks Redningskorps Beldringe A/S (Denmark)
FALCONJET	FN	Falcon Jet Centre Ltd. (U.K.)
FANUM	*	Automobile Association (U.K.)
FERRANTI	*	Ferranti Ltd. (U.K.)
FIELDAIR	FS	Field Aircraft Services Ltd. (U.K.)
FIJIAIR	*	Fiji Air Services Limited (Fiji)
FINNAIR	AY	Finnair O/Y (Finland)
FLETE	*	AEROFLETE, S.A. (Spain)
FLIPPER	WH	City-Flug GmbH (West Germany)
FLYDOC	*	African Medical and Research Foundation (Kenya)
FORDAIR	FD	Ford of Europe Incorporated (U.K.)
FOXTROT BRAVO	FB	Bursa Airlines, Inc. (Turkey)
FOXTROT FOXTROT	FF	Africair Service (Senegal)
FOXTROT PAPA	FP	Aeroleasing (Switzerland)
• FOXTROT YANKEE	FY	Transafrica S.A. (Senegal)
• FOYLE	UP	Air Foyle Ltd. (U.K.)
FREDAIR	*	Travelair AG (FREDAIR AG) (Switzerland)
FREDOLSEN	FO	Fred Olsen Flyselskap A/S (Norway)
FRONTIER	FL	Frontier Airlines, Inc. (USA)

G

TELEPHONY	DESIGNATOR	COMPANY NAME
GAMBIA	GW	Gambia Airways (Gambia)
GARBONCARGO	PG	Air Gabon Cargo (Gabon)
GARUDA	GA	Garuda Indonesian Airways, P.N. (Indonesia)

TELEPHONY	DESIGNATOR	COMPANY NAME
GERMAN ATLANTIC	ID	Atlantic Deutsche Luftverkehrs AG (West Germany)
GERMAN CARGO	GE	German Cargo Services (Germany)
GESTAIR	EJ	Gestair Executive Jet (Spain)
GHANA	GH	Ghana Airways Corp. (Ghana)
GIBAIR	GT	Gibraltar Airways Ltd. (U.K.)
GILLAIR	NG	Gill Aviation Ltd. (U.K.)
GLOBAL	GX	Global International Airways (USA)
GLOSAIR	*	Ferguson Aviation Ltd. (U.K.)
GOLF MIKE	GM	Compagnie de Transports aeriens TCA (Central African Republic)
GOLF NOVEMBER	GN	Societe Nationale AIR-GABON (Gabon)
GOLF PAPA	GP	Gemini Air Transport (Ghana) Ltd. (Ghana)
GOLF SIERRA	GS	Pioneer Airlines Ltd. (Ghana)
GOLF VICTOR	GV	Talair (Pty.) Ltd. (New Guinea)
GREENLANDAIR	GL	Gronlandsfly Ltd. (Denmark)
GUERNSEY	HW	Guernsey Airlines Ltd. (U.K.)
GUEST KEEN	KN	GKN Group Services Ltd. (U.K.)
GUINEE	GI	Air Guinee (Guinea)
GULFAIR	GF	Gulf Aviation Ltd. (Gulfair) (U.K.)
GUYAIR	GY	Guyana Airways Corporation (Guyana)

H

TELEPHONY	DESIGNATOR	COMPANY NAME
HAMAREIN	HM	Hamarein Air (United Arab)
HAMBRAIR	*	Hambrair Limited (U.K.)
HAPAG LLOYD	HF	HAPAG Lloyd Fluggesellschaft mbH (Germany)
• HATAIR	*	Hatfield Executive Aviation Ltd. (U.K.)
HAWAIIAN	HA	Hawaiian Airlines (USA)
HAWKAIR	HQ	Hawker Siddeley Aviation Ltd. (U.K.)
HELIBUS	HK	Helicopter Service A/S (Norway)
HENRY NIELSEN	*	Henry Nielsen O/Y. AB (Finland)
HICAT	*	Hicat Aviation Ltd. (U.K.)
HOTEL CHARLIE	HC	Cargoman Limited (Oman)
HOTEL ECHO	HE	Trans European Airways (Belgium)
HOTEL LIMA	HL	Haiti Air Transport (Haiti)
HOTEL TANGO	HT	Air Tchad Societe de Transports Aeriens (Chad)
HOTEL VICTOR	HV	Transavia Holland B.V. (Netherlands)
HOTEL YANKEE	HY	Liberian World Airlines, Inc. (Liberia)
HUNTING	*	Hunting Surveys Ltd. (U.K.)

I

TELEPHONY	DESIGNATOR	COMPANY NAME
IBERIA	IB	IBERIA Lineas Aereas de Espana, S.A. (Spain)
ICA	IQ	Caribbean Airways (Barbados)
ICELANDAIR	FI	ICELANDAIR (Iceland)
IDS	IS	IDS Aircraft Ltd. (U.K.)
IML	JB	IML Air Services Ltd. (U.K.)
INAIR	IX	Internacional de Aviacion S.A. (Panama)
INDAIR	IC	Indian Airlines Corporation (India)
INDIA PAPA	IP	Empresa AVIAIMPORT (Cuba)
INDIA VICTOR	IV	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
INDIES	*	Air Indies Corporation (USA)
INDOAIR	*	Air Indonesia P.T. (Indonesia)
INTER ISLAND	QW	Inter-Island Air Services Ltd. (Grenada)
		(U.K.)
INTER-CONTINENTAL	IL	Intercontinental Airways Inc. (USA)
• INTERALAS	BF	Alaska International Air, Inc. (USA)
INTERFLUG	IF	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (Germany)
INTOL	*	International Synthetic Rubber Co. Ltd. (U.K.)
INTRA	*	Indonesia Air Transport P.T. (Indonesia)
INVICTA	IM	Invicta International Airlines Ltd. (U.K.)
IRANAIR	IR	Iran National Airlines Corp. (Iran)
IRAQI	IA	Iraqi Airways (Iraq)
ISCARGO	KJ	Iscargo Ltd. (Island)
ISLANDAIR	FX	Four Island Air Ltd. (Antigua)(U.K.)
ITAVIA	IH	Societa Aerolinee ITAVIA S.p.A. (Italy)

J

TELEPHONY	DESIGNATOR	COMPANY NAME
JAPANAIR	JL	Japan Air Lines Company, Ltd. (JAL) (Japan)
JASAIR	*	Jaserve Ltd. (U.K.)
JAT	JU	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JETAIR	JX	International Jet Air Ltd. (Canada)
JOKER	JO	S.A.T. Fluggesellschaft m.b.H. (Germany)
JORDAN	QJ	Jordanian World Airways (Jordan)
JULIETT HOTEL	JH	Pan Adria (Yugoslavia)
JULIETT INDIA	JI	Air Balear (Spain)
JULIETT JULIETT	JJ	Aviogenex (Yugoslavia)
JULIETT MIKE	JM	Air Jamaica (Jamaica)
JULIETT PAPA	JP	Inex Adria Aviopromet (Yugoslavia)
JULIETT QUEBEC	JQ	Trans Jamaican Airlines Ltd. (Jamaica)
JULIETT SIERRA	JS	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
JULIETT VICTOR	JV	Air Charters (Senegal)
JULIETT ZULU	JZ	Zaire Aero Service (ZAS) (Zaire)

K

TELEPHONY	DESIGNATOR	COMPANY NAME
KARAIR	KR	Kar-Air O/Y (Finland)
KENCHARTER	KB	Cruisair Limited (Kenya)
KENTAIR	*	Surrey & Kent Flying Club Ltd. (U.K.)
KILO MIKE	KM	Air Malta Co. Ltd. (Malta)
KILO MOTEL	KH	Cook Islands Airways Ltd. (New Zealand)
KILO OSCAR	KO	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KILO QUEBEC	KQ	Kenya Airways Ltd. (Kenya)
KILO UNIFORM	KU	Kuwait Airways (Kuwait)
• KILO VICTOR	KV	Compagnia Aeronautica Italiana (Italy)
KILO WHISKEY	KW	Afrikan Airlines Ltd. (Ghana)
KILO YANKEE	KY	West Africa Aricargo (Ghana) Ltd. (Ghana
KINKYORI	WJ	Nihon Kinkyori Airways (Japan)
KITTYHAWK (alternatives) KITTY or RAINBOW	*	Queen's Flight (U.K.)
KIWI	*	Royal New Zealand Air Force (New Zealand)

TELEPHONY	DESIGNATOR	COMPANY NAME
KLM	KL	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KOREANAIR	KE	Korean Air Lines Co. (Korea)

L

TELEPHONY	DESIGNATOR	COMPANY NAME
LACO	*	Linea Aerea Condor (Chile)
LADE	LD	Lineas Aereas del Estado (Argentina)
LADECO	UC	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
LAER	*	LAER Guerrini – Ditta (Italy)
LAKER	GK	Laker Airways Ltd. (U.K.)
LAN	LA	Linea Aerea Nacional de Chile (LAN) (Chile)
LANICA	NI	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
LANSA	*	Lineas Aereas Nacionales (LANSA) (Ecuador)
LAR	RL	LAR Liniile Aeriene Romane (Romania)
LASA	*	Linea Aerea Sud-Americana Ltd. (LASA) (Chile)
LAT	LQ	Lebanese Air Transport (Lebanon)
LAUDA AIR	LW	Lauda Air (Austeria)
LESOTAIR	QL	Lesotho Airways (Lesotho)
LIAT	LI	Leeward Islands Air Transport (1974) Ltd. (U.K.)
LIBAIR	LN	Libyan Arab Airlines (Rep. Arab Libia)
• LIMA ECHO	LE	Magnum Airlines (Pty.) Ltd. (South Africa)
LIMA ROMEO	LR	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
• LIMA UNIFORM	LU	Transjet S.A. (Belgium)
LINACONGO	GC	Lignes nationales aeriennes-LINACONGO (Congo)
LLOYDAEREO	LB	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LOGANAIR	LC	Loganair Ltd. (U.K.)
LTU	LT	Lufttransport Unternehmen GmbH (Germany)
LUFTHANSA	LH	Deutsche Lufthansa A.G. (Germany)
LUXAIR	LG	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)

M

TELEPHONY	DESIGNATOR	COMPANY NAME
MAC	US	Military Airlift Command (MAC-USAF) (USA)
MACDONALD	*	McDonald Aviation Ltd. (U.K.)
MACEDONIAN	*	Macedonian Aviation (U.K.)
MACKEY	MI	Mackey International (USA)
MACLINE	RM	McAlpine Aviation (U.K.)
MAERSKAIR	DM	Maersk Air I/S (Denmark)
MALAWI	QM	Air Malawi (Malawi)
MALAYSIAN	MH	Malaysian Airline System (Malaysia)
MALI	MY	Air Mali (Mali)
MAMAIR	MF	MAM Aviation Ltd. (U.K.)
• MARLBORO	*	Marlboro Aerobatic Team (U.K.)
MARSHALL	*	Marshall of Cambridge (Engineering) (U.K.)
MARTIN	*	Martin-Baker (Engineering) Ltd. (U.K.)
MARTINAIR	MP	Martinair Holland N.V. (Netherlands)
MASAYU	*	Bristow Masayu Helicopter P.T. (Indonesia)
MCALPINE	*	Sir Alfred McAlpine and Son Ltd. (U.K.)
MEDINA	TO	The Medina Aviation Co. (Egypt)
MERLIN	*	Merlin-Air Services Ltd. (U.K.)
MERPATI	MZ	Merpati Nusantara P.N. (Indonesia)
METPOL	*	Metropolitan Police Flying Club (U.K.)
MEXICANA	MX	Compania Mexicana de Aviacion S.A. (Mexico)
MIDAS	*	Milford Docks Air Service Ltd. (U.K.)
MIDLAND	BD	British Midland Airways Ltd. (U.K.)
MIKE ALFA	MA	MALEV-Hungarian Airlines (Hungary)
MIKE BRAVO	MB	Maldives International Airlines (Maldives)
MIKE MIKE	MM	Sociedad Aeronautica de Medellin (SAM) (Columbia)
MIKE ROMEO	MR	Air Mauritanie (Mauritanie)
MIKE TANGO	MT	Malta Air Charter Co. Ltd. (Malta)
MIKE VICTOR	MV	MacRobertson Miller Airline Service (Australia)
MINAIR	MC	CAA Flying Unit (U.K.)
MINING	*	Minnesota Mining and Manufacturing Co. (USA)
MISRAIR	MU	Misr Air (Egypt)
MONARCH	OM	Monarch Airlines Ltd. (U.K.)
MONTANA	OF	Montana (Austria)
MOSELEY	*	Moseley Aviation (U.K.)
• MOUNT COOK	NM	The Mount Cook Group Ltd. (New Zealand)
MUKAIR	*	Muk Air Taxi (Denmark)

N

TELEPHONY	DESIGNATOR	COMPANY NAME
NAMIBAIR	SW	Namib Air (Pty.) Ltd. (South Africa)
NANSEI	NU	Southwest Air Lines Ltd. (Japan)
NARDI	*	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
NATCHAIR	NF	National Airways Corporation (Pty.) (South Africa)
NATIONAL	NA	National Airlines (USA)
NAVY	*	Royal Navy (U.K.)
NEATAX	NV	Northern Executive Aviation Ltd. (U.K.)
NEW ZEALAND	NZ	Air New Zealand Ltd. (New Zealand)
NIGERIA	WT	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
NIUGINI	PX	Air Niugini (New Guinea)
NORDAIR	ND	Nordair Ltd. (Canada)
NORDESTE	RE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
NORMAN	*	Nordsjofly A/S (Norway)
NORSHIP	WN	Nor-Fly A/S (Norway)
NORTHAIR	NT	Northern Air Taxis Ltd. (U.K.)
NORTHWEST	NW	Northwest Orient Airlines Inc. (USA)
NORVING	WW	A/S Norving (Norway)
NOVEMBER ECHO	NE	NILEAIR (Egypt)
NOVEMBER JULIETT	NJ	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NOVEMBER KILO	NK	National Air Express Sudan (Sudan)
NOVEMBER LIMA	NL	Air Liberia (Liberia)
NOVEMBER PAPA	NP	Heavylift Cargo Airlines Ltd. (U.K.)
NURMINENAIR	JN	John Nurminen O/Y (Finland)
NYGE	*	Nyge Aero AB (Sweden)

O

TELEPHONY	DESIG-NATOR	COMPANY NAME
OLYMPIC	OA	Olympic Airways S.A. (Greece)
ONTARIO WORLD	OW	Ontario World Airways (Canada)
ORAS	QO	Otrag Range Air Service (Zaire)
ORION	KG	Orion Airways Ltd. (U.K.)
OSCAR INDIA	OI	SLOV-AIR (Czechoslovakia)
OSCAR LIMA	OL	Ostfriesische Lufttransport GmbH (Germany)
OSCAR NOVEMBER	ON	Air Nauru (Republic of Naura)
OSCAR UNIFORM	OU	Sultanate of Oman Air Force (Air Transport) (Oman)
OTTER	OC	Otter Controls Ltd. (U.K.)
OZARK	OZ	Ozark Airlines (USA)

P

TELEPHONY	DESIG-NATOR	COMPANY NAME
PACIFIC	FJ	Air Pacific Limited (Fiji)
PACIFIC WESTERN	PW	Pacific Western Airlines Ltd. (Canada)
PAKISTAN	PK	Pakistan International Airlines Corporation (PIA) (Pakistan)
• PAN MALAYSIA	PC	Pan Malaysian Air Transport (Malaysia)
PANTHER	BL	BLJ London
PAPA FOXTROT	PF	Pfleuger Flug-Betriebs GmbH (Germany)
PAPA PAPA	PP	Private Jet Services AG (Switzerland)
PAPA ZULU	PZ	Lineas Aereas Paraguayas (Paraguay)
PARA	*	Army Parachute Centre (U.K.)
PARTNAIR	PD	Partner Air Services A/S (Norway)
• PBA	PT	Provincetown-Boston Airlines Inc. & Naples
PEARL	OJ	Oriental Pearl Airways Ltd. (U.K.)
PELICAN	DP	Pelican Air Transport Ltd. (U.K.)
PELITA	EP	Pelita Air Service P.T. (Indonesia)
PEREGRINE	PJ	Peregrine Air Service Ltd. (U.K.)
PHILIPPINE	PR	Philippine Air Lines Inc. (Philippines)
PIEDMONT	PI	Piedmont Aviation Inc. (USA)
PLUNA	PU	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
POLARAIR	*	Polair-Air O/Y (Finland)
POLLOT	LO	LOT-Polskie Linie Lotnicze (Poland)
• POLSTERER	OE	Bedarfsflugunternehmen Dr. L. Polsterer (Austria)
POLYNESIAN	PH	Polynesian Airlines Ltd. (Western Samoa)
PRINAIR	PQ	Puerto Rico International Airlines, Inc. (USA)
PROTEA	PO	Protea Lugdiens (Edms.) BpK. (South Africa)
PROVINCIAL	PV	Eastern Provincial Airways (1963) Ltd. (Canada)
PSA	PS	Pacific Southwest Airlines (USA)
PUBLIERO	*	Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)

Q

TELEPHONY	DESIG-NATOR	COMPANY NAME
QUANTAS	QF	Quantas Airways Limited (Australia)
QUEBEC DELTA	QD	Transbrasil S.A. Linhas Aereas (Brazil)
QUEBEC HOTEL	QH	Centrafic Charter Airlines (Central African Republic)
• QUEBEC ROMEO	QR	Inter RCA (Central African Republic)
QUEBEC TANGO	QT	Aer Turas Teoranta (Ireland)
QUEBEC UNIFORM	QU	Uganda Airlines Corp. (Uganda)
QUEBEC VICTOR	QV	Lao Aviation (Laos)
QUEBECAIR	QB	Quebecair Inc. (Canada)
QUISQUEYANA	QQ	Aerovias Quisqueyana Ltda. (Dominican Republic)

R

TELEPHONY	DESIG-NATOR	COMPANY NAME
RAFAIR	*	Royal Air Force (U.K.)
RANK JET	*	Rank Organization Ltd. (U.K.)
RED CARPET	UR	Red Carpet Airlines, Inc. (USA)
RED CROSS	RX	Comite International de la Croix-Rouge/Red Cross (International Committee) (Switzerland)
REDCOAT	RY	Redcoat Air Cargo Ltd. (U.K.)
REEVE	RV	Reeve Aleutian Airways Inc. (USA)
REGA	FR	Swiss Air Ambulance Ltd. Zurich (Switzerland)
REPUBLIC	RC	Republic Airlines, Inc. (USA)
RHODESIA	RH	Air Rhodesia (U.K.)
RHOFLIGHT	RF	Rhodesian Air Service (Pvt.) (U.K.)
RIOPLATENSE	HR	Transportes Aereo Rioplatense (Argentine)
RIOUSSUL	RI	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RIOZINC	VD	RTZ Services Limited (U.K.)
RIVERMILL	*	Rivermill Pyrford Ltd. (U.K.)
ROGAV	*	Rogers Aviation Ltd. (U.K.)
ROLLS	BT	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
ROMEO NOVEMBER	RN	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)
ROYAL NEPAL	RA	Royal Nepal Airlines Corp. (Nepal)
ROYCAR	*	Rolls Royce Ltd. (U.K.)
RYBURN	*	Ryburn Air Ltd. (U.K.)

S

TELEPHONY	DESIG-NATOR	COMPANY NAME
SABAH AIR	SG	Sabah Air (Malaysia)
SABENA	SN	Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)
SAFARIAIR	*	Safari Air Services Ltd. (Kenya)
SALORA	*	Salora O/Y (Suomi)
SANDFLY	*	The Royal Military Academy Sandhurst (U.K.)
SARNAIR	GD	Channel Aviation Ltd. (U.K.)
SAT	SP	Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)
SAUDI GREEN FLIGHT	*	Saudi Arabian VIP Aircraft (Saudi Arabia)
SAUDIA	SV	Saudi Arabian Airlines (Saudi Arabia)
SAVAC	*	Aeroturismo SAVAC Compania Ltda. (Ecuador)
SCANDINAVIAN	SK	Scandinavian Airlines System (Sweden)
SCIMITAR	JA	Scimitar Airlines Ltd. (U.K.)
SEABOARD	SB	Seaboard World Airlines Inc. (USA)
SEAGREEN	ES	Seagreen Air Transport (U.K.)
SELAIR	LJ	Sierra Leone Airways Ltd. (Sierra Leone)

TELEPHONY	DESIG-NATOR	COMPANY NAME
SELFFLY	*	Self Fly Europe Ltd. (U.K.)
SEMPATI	VJ	Sempati Air Transport P.T. (Indonesia)
SERVISAIR	MJ	Servisair Ltd. (U.K.)
SEULAWAH	*	Seulawah Air Services P.T. (Indonesia)
SEYCHELLES	CK	Air Seychelles (Seychelles)
SHAMROCK	IN	Aerlinte Eireann (Ireland)
SHELL	*	Shell Aircraft Ltd. (U.K.)
SHORT	*	Short Brothers and Harland Ltd. (U.K.)
SIERRA ECHO	SE	British Charter (U.K.)
SIERRA HOTEL	SH	Servicio Aereo de Honduras S.A. (Honduras)
SIERRA INDIA	SI	Arab Wings Company (Jordan)
SIERRA LIMA	SL	Antares S.p.A. (Italy)
SIERRA SIERRA	SS	Aerolineas Dominicanas S.A. (Dominican Republic)
SIERRA TANGO	ST	Tradewinds Pte. Ltd. (Singapore)
SIERRA UNIFORM	SU	AEROFLOT (U.S.S.R)
SIERRA ZULU	SZ	Aerolineas de El Salvador S.A. (El Salvador)
SIGE	*	SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)
SILVERBIRD	LL	Aero Lloyd (West Germany)
SINGAPORE	SQ	Singapore Airlines Ltd. (Singapore)
SIR-AIR	*	Sir-Air O/Y (Finland)
SKYBIRD	*	Anywair Travel (U.K.) Ltd. (U.K.)
SKYCABS	*	Skycabs (U.K.)
SKYCHARTER	KC	Sky Charter (Malton) Ltd. (Canada)
SKYFRAME	*	Skyframe Ltd. (U.K.)
SKYRUNNER	HD	Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)
SKYWORK	*	Skywork (Pvt.) Ltd. (U.K.)
SNOOPY	TJ	Air Traffic GMbh (Germany)
SOBELAIR	OO	Societe Belge de Transports Aeriens (Belgium)
SOLAIR	IE	Solomon Islands Airways Ltd. (U.K.)
SOLASTRAL	*	Sociedad Linea Aerea Austral (Chile)
SOMALAIR	HH	Somali Airlines (Rep Somalie)
SOUTHERN AIR	SJ	Southern Air Transports Inc. (USA)
SOUTHERNOPOS	CS	Southern International Air Transport Ltd. (U.K.)
SPANTAX	BX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
SPEEDBIRD	BA	British Airways (U.K.)
SPOONER	*	Spooner Aviation Ltd. (U.K.)
SPRINGBOK	SA	South African Airways (SAA) (South Africa)
STA	OT	Linhas Aereas de S Tome e Principe (LASTP) (Portugal)
STABAIR	PB	Air-Burundi (Burundi)
STAR	UI	Societe de Transport Aerien du Rwanda (Rwanda)
STELLAR	*	Stellar Airfreighter A/S (Norway)
STERLING	NB	Sterling Airways AB/Sterling Airways Ltd. (Denmark)
STERLING	SX	Sterling Philippines Airways, Inc. (Philippines)
SUDANAIR	SD	Sudan Airways (Sudan)
SURAIR	PY	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
SWAZIAIR	WZ	Swazi Air Ltd. (Switzerland)

TELEPHONY	DESIG-NATOR	COMPANY NAME
SWEDAIR	*	Swedair AB (Sweden)
SWEDLINE	LF	Linjeflyg AB (Sweden)
SWISSAIR	SR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SYRIANAIR	RB	Syrian Arab Airlines (Syrian Arab Republic)

T

TELEPHONY	DESIG-NATOR	COMPANY NAME
TABA	TT	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TACA	TA	TACA International Airlines S.A. (El Salvador)
TAE	JK	Trabajos Aereos y Enlaces s.A. (Spain)
TAM	TF	TAM, Transportes Aereos Regionais S.A. (Brazil)
TANGO CHARLIE	TC	Air Tanzania (Tanzania)
TANGO LIMA	TL	Trans Mediterranean Airlines (TMA) (Lebanon)
TANGO X-RAY	TX	Transportes Aereos Nacionales S.A. (Honduras)
TAP	TP	Transportes Aereos Portugueses E.P. (Portugal)
TAROM	RO	Romanian Air Transport (TAROM) (Romania)
TASA	GJ	Transportes Aereos S.A. (Guatemala)
TAXAIR	*	Air Taxi Operators Association (U.K.)
TAXIAEREO	*	Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)
TERRITORIAL	NQ	Northwest Territorial Airways (Canada)
TEXAS	TI	Texas International Airways Inc. (USA)
THAI-AIR	TH	Thai Airways Co. Ltd. (Thailand)
THAINTER	TG	Thai Airways International Ltd. (Thailand)
THURSTON	HZ	Thurston Aviation Ltd. (U.K.)
TIBELAIR	*	Tibel Air Ronne (Denmark)
TIGER	FT	Flying Tiger Lines Inc. (USA)
TOADOMES	JD	Toa Domestic Airlines (Japan)
TRADEWINDS	IK	Tradewinds Airways Ltd. (U.K.)
TRAFE	VW	Transportes Aereos Trafe, S.A. (Argentina)
TRANS EUROPA	TR	Compania de Aviacion Trans-Europa (Spain)
TRANSAIR	TN	TAA-Trans-Australia Airlines (Australia)
TRANSAIR-CANADA	TZ	Transair Limited (Canada)
TRANSAMERICA	TV	Trans America Airlines, Inc. (USA)
TRANSAVIO	*	Transavio-Societa (Italy)
TRANSBISSAU	GB	Transportes Aereos da Guine-Bissau (Guinea)
TRANSCARGA	TD	Transporte Aereo de Carga S.A.
TRANSEUROPAIR	KZ	Trans Europe Air (France)
TRANSPORT	GO	Canada-Transport Canada (Canada)
TRANSVALAIR	VX	Transvalair (Switzerland)
TRANSVERDE	VR	Transportes Aereos de Cabo Verde-TACV (Cabo Verde)
TRANSWED	TB	Transair Sweden AB (Sweden)
TRAVELAIR	EC	Travelair GmbH & Co KG (West Germany)
TREHAVEN	JF	Trehaven Aviation Ltd. (U.K.)
TREKAIR	*	Trek Airways (Pty.) Ltd. (South Africa)
TROPICAIR	OQ	Tropical Air services (Barbados)
TUNAIR	TU	TUNIS Air Societe Tunisienne de 1'air (Tunisia)
TUNGARU	RT	Air Tungaru (Gilbert Islands) (U.K.)

TELEPHONY	DESIG-NATOR	COMPANY NAME
TURAVIA	•	TURAVIA S.r.1.-Linee aeree turistiche (Italy)
TURKAIR	TK	Turk Hava Yollari (Turkish Airlines) (Turkey)
TWA	TW	Trans World Airlines Inc. (USA)
TYROLEAN	TQ	Tyrolean Airways (Austria)

U

TELEPHONY	DESIG-NATOR	COMPANY NAME
UNAVIA	•	Unavia Suisse, S.A. Zurich (Switzerland)
UNIFORM ECHO	UE	United Air (South Africa)
UNIFORM LIMA	UL	Lansa, S. de R.L. (Honduras)
UNIFORM OSCAR	UO	Empresa "Aero Uruguay" S.A. (Uruguay)
UNIFORM QUEBEC	UQ	United African Airline (Libya)
UNIFORM WHISKEY	UW	Air Rwanda (Rwanda)
UNIFORM XRAY	UX	Lotus Airways (Egypt)
UNION AIR	UB	Burma Airways Corporation (Burma)
UNITED	UA	United Air Lines Inc. (USA)
UNIVERSAL	UV	Universal Airways, Inc. (USA)
URAY	UK	Air UK Ltd. (U.K.)
USAIR	AL	USAIR (USA)
UTA	UT	Union des Transportes Aeriens (France)

V

TELEPHONY	DESIG-NATOR	COMPANY NAME
VARIG	RG	Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)
VASP	VP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
VECTIS	•	Pilatus Britten-Norman Ltd. (U.K.)
VERNAIR	VC	Vernair Flying Services (U.K.)
VIASA	VA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VICKERS	•	Vickers Ltd. (U.K.)
● VICTOR GOLF	VG	Central Caraibes S.A. (Haiti)
VICTOR HOTEL	VH	Air Volta (Upper Volta)
VICTOR INDIA	VI	Societe de Travail Aerien (Algeria)
VICTOR KILO	VK	Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)
VICTOR VICTOR	VV	Nile Valley Aviation Company (Egypt)
VICTOR YANKEE	VY	Abelag Airways (Belgian)
VICTOR ZULU	VZ	Nefertiti Aviation (Egypt)
VIENNAIR	•	VIENNAIR Luftfahrt GmbH (Australia)
VIKING	DK	Scanair (Denmark)
VIPAIR	•	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)
VOTEC	VO	VOTEC, Servicos Aereos Regionais S.A. (Brazil)

W

TELEPHONY	DESIG-NATOR	COMPANY NAME
WARDAIR	WD	Wardair Canada Ltd. (Canada)
WDL	WE	WDL Flugdienst GmbH (Germany)
WESTERN	WA	Western Airlines Inc. (USA)
WESTWING	•	A/S Westwing (Norway)
WHISKEY PAPA	WP	EMPRESA De Aviacion del Peru (Peru)
WHISKEY QUEBEC	WQ	Bahamas World Airlines (1974) Ltd. (Bahamas)
WHISKEY VICTOR	WV	AVAIR Ltd. (Ireland)
WIDEROE	WF	Wideroe's Flyveselskap A/S (Norway)
WIEN	WC	Wien Air Alaska, Inc. (USA)
WIGWAM	NR	CSE Aviation Ltd. (U.K.)
WIHURI	•	Wihuri-Yhtmya O/Y, Lentohuolto (Suomi)
WILKEN	•	Wilken Aviation Limited (Kenya)
WINDWARD	WM	Windward Islands Airways International N.V. (Netherlands)
● WINGAIR	•	Wing Airways (Pty.) Ltd. (South Africa)
WISKEY KILO	WK	Aerotransporte de Espana, S.A. (Spain)
WORLD AIRWAYS	WO	World Airways Inc. (USA)

Y

TELEPHONY	DESIG-NATOR	COMPANY NAME
YEMENI	IY	Yemen Airlines (Yemen)
YOOBEE	•	United Biscuit Co. Ltd. (U.K.)
YORKAIR	•	Yorkshire Flying Services Ltd. (U.K.)
YUGAIR	JR	Air Yugoslavia (Yugoslavia)

Z

TELEPHONY	DESIG-NATOR	COMPANY NAME
ZAMBIA	QZ	Zambia Airways (Zambia)
ZAMRUD	•	Zamrud Airlines P.T. (Indonesia)
ZEBRA	QS	African Safari Airways Ltd. (Kenya)

NO TELEPHONY ASSIGNED

TELEPHONY	DESIG-NATOR	COMPANY NAME
•	AJ	Auxiair (France)
•	BZ	Brittany Air International (France)
•	DH	TRANSAIRCO (France)
•	DV	Air Vendee (France)
•	EK	Euralair International (France)
•	EL	Euralair (France)
•	EY	Europe Aero Service (France)
•	FA	Forces aeriennes francaises (France)
•	FM	Commandement des transports, aeriens militaires francais (France)
•	FQ	Societe Minerve (France)
•	FU	Air Littoral (France)
•	FV	Aerotour (France)
•	FZ	Air Fret (France)
•	IJ	Touraine Air Transport (France)
•	IO	Touraine Air Transport Export (France)
•	LK	Lucas Air Transport (France)
•	LP	Societe Air Alpes (France)
•	MO	Air Mindanao Corporation (Philippines)
•	NX	Nantes Aviation (France)
•	OG	Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)
•	QE	Air Tahiti (France)
•	QY	Air Limousin T.A. (France)
● •	RW	Republic Airlines West, Inc. (USA)
•	SF	Societe Aerienne Francaise d'Affretements (France)
•	SY	Air Alsace (France)
•	UU	Reunion Air Service (France)
•	VB	Bretagne Air Services (France)
•	VT	Air Polynesie (Tahiti) (France)

TELEPHONY	DESIG-NATOR	COMPANY NAME	TELEPHONY	DESIG-NATOR	COMPANY NAME
*	WL	Compagnie Aerienne du Languedoc (France)			
*	XA	Aeronautical Radio, Inc. (ARINC) (USA)			
*	XB	Asociacion de Transporte Aereo Internacional IATA			
*	XC	Air Routing International Corp. (USA)			
*	XJ	Assistance aeroportuaire de 1'Aeroport de Paris (France)			
*	XK	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)			
*	XL	Telecomunicacoes Aeronauticas S/A-TASA (Canada)			
*	XN	Canadian National Telecommunications (Brazil)			
*	XR	Empresa de Servicios Aeronautics (Cuba)			
*	XS	Societe Internationale de Telecommunications Aeronautiques, Societe Cooperative (SITA)			
*	XT	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)			
*	XU	Aerorepresentaciones Tupac Amaru (Peru)			
*	XV	Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)			
*	YP	Robex Centre collecteur Centro colector Collection Centre			
*	YZ	MET Data Bank			

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

A

COMPANY NAME	TELEPHONY	DESIG-NATOR
A-A-A Air Enterprises, Inc. (Omaha, NE)	TRIPLE ALPHA	TLA
AAT Airlines (Miami, FL)	AM-AIR	AAT
Academy Airlines (Griffin, GA)	ACADEMY	ACD
Action Air Carriers (Scottsdale, AZ)	ACTION AIR	AAC
Aerodyne (Milwaukee, WI)	AERODYNE	ADY
Aero Industries, Inc. (Richmond, VA)	WABASH	WAB
Aeromarine, Inc. (Honolulu, HI)	AEROMARINE	AME
Aeromech Commuter Airlines (Clarksburg, WV)	AEROMECH	KCI
Aero Rampart Corporation (Colorado Springs, CO)	RAMPART	RMP
Aero Trends, Inc. (San Jose, CA)	COYOTE-AIR	CYR
Air Atlantic Airlines (Centre Hall, PA)	NITTANY	NTY
Air Bahia (San Diego, CA)	AIR BAHIA	ABH
Airbama, Inc. (Muscle Shoals, AL)	AIRBAMA	ABM
Air BC Ltd. (British Columbia, Canada)	AIRCOACH	ABL
• Airborne Express, Inc. (Wilmington, OH)	ABEX	ABX
• Air Cal (Newport Beach, CA)	AIRCAL	ACL
Air Cargo Enterprises, Inc. (Honolulu, HI)	ACE-CARGO	ACE
Air Center, Inc. (El Dorado, AR)	ARKANSAS	ARK
Air Central, Inc. (Harlingen, TX)	AIR CENTRAL	ACS
• Air Chaparral (Reno, NV)	MAVERICK	MAV
Air Charter Services (Stratford, CT)	AIR SERVICE	ACX
Air Checkmate (Tampa, FL)	COURIER-WINGS	CRW
Air Chico (Chico, CA)	AIR CHICO	ACM
Air Exchange, Inc. (Dallas, TX)	EXCHANGE	EXG
Air Executive, Inc. (W. Chicago, IL)	EXCORP	EXC
Air Florida (Miami, FL)	PALM	FLA
Air Gemini, Inc. (Tacoma, WA)	GEMINI	GEM
Airgo, Inc. (Dallas, TX)	AIR DALLAS	ARD
Air Hawaii (Honolulu, HI)	AIR HAWAII	AHC
Air Idaho, Inc. (Twin Falls, ID)	AIR IDAHO	AID
Air Illinois, Inc. (Carbondale, IL)	AIR ILLINOIS	AIL
Air Kentucky (Owensboro, KY)	AIR KENTUCKY	AKY
Air-Lift Associates, Inc. (Morrisville, NC)	WOLFPACK	WPK
• Air Link Corporation (Ft. Collins, CO)	AIR LINK	LNK
Air Logistics (Lafayette, LA)	AIRLOG	ALG
Air Miami, Inc. (Miami, FL)	AIR MIAMI	AMM
Air Midwest, Inc. (Wichita, KS)	AIR MIDWEST	AMW
Air Missouri (Kirksville, MO)	AIR MO	AMO
Air Nebraska (Kearny, NE)	HUSKER	ANB
Air Nevada Airlines, Inc. (Las Vegas, NV)	AIR NEVADA	ANV
Air New England, Inc. (E. Boston, MA)	NEW ENGLAND	ANE
Air New York (Albany, NY)	AIR NEW YORK	ABA
Air North, Inc. (Burlington, VT)	AIR NORTH	ANO
Air O'Hare Ltd. (Chicago, IL)	LIMITED	LTD
• Air Ontario Limited (London, Ontario, Canada)	ONTARIO	ONT
AIRPAC (Seattle, WA)	AIRPAC	APC
Air Sierra (Fresno, CA)	SKI BIRD	ASK
Air South, Inc. (Mobile, AL)	AIR SOUTH	ASX
Air Texana (Beaumont, TX)	AIR TEXANA	TEX
• Air Trails, Inc. (Salinas, CA)	AIR TRAILS	ATL
Air Transport Corp (Detroit, MI)	TRANSPORT	TPT
Air U.S. (Denver, CO)	AIR-U.S.	AUS
Air Vegas, Inc. (Las Vegas, NV)	AIR VEGAS	AVG
Air Ventures, Inc. (Madison, CT)	ROYAL CROWN	RCN
Airway Express, Inc. (Mesa, AZ)	AIRWAY EXPRESS	AEX
Airways of New Mexiço (Alamogordo, NM)	AIR NEW MEXICO	ANM
Air Wisconsin (Appleton, WI)	WISCONSIN	AWI
Air Xpress, Inc, (Greensboro, NC)	AIREX	ARX
ALAIR, Inc. (Anniston, AL)	ALAIR	ALA
Alamo Commuter Airlines (San Antonio, TX)	ALCOM	ALO
Alaska Aeronautical Industries (Anchorage, AK)	ALASKA AERONAUTICAL	ALR
Alaska Central Air (Fairbanks, AK)	CENTRAL-AIR	ACC
Alector Airways Corp. (Newburgh, NY)	WAYCOR-AIR	WYA
Alpha Airlines, Inc. (Jamaica, NY)	NIGHT-STAR	NGS
Altair Airlines, Inc. (Philadelphia, PA)	ALTAIR	AAR
Alyeska Air Service (Anchorage, AK)	ALYESKA	ALY
American Flag Flying, Inc. (Ft. Lauderdale, FL)	FLAG	FLG
American Inter-Island, Inc. (VI)	INTER-ISLAND	ITL
Amistad Airlines, Inc. (Del Rio, TX)	AMISTAD	ASD
Ananda Airways, Inc. (Lahaina, Maui, HI)	ANANDA	ANA
Apex Air Cargo (Honolulu, HI)	PARCEL EXPRESS	APX
Apollo Airways, Inc. (Detroit, MI)	BANKERS	BKS
Apollo Airways, Inc. (Goleta, CA)	SONIC	SNC
Appalachian Flying Service, Inc. (Blountville, TN)	APPALACHIAN	APL
Aroostock Airways, Inc. (Presque Isle, ME)	AROOSTOCK	ATK
Arrow Aviation Ltd. (Abbotsford, British Columbia, Canada)	ARROW	ARO
ASAP Air, Inc. (Fort Worth, TX)	ASAP AIR	SAP
Aspen Airways (Denver, CO)	ASPEN AIR	ASP
Astro Airways Corp. (Pine Bluff, AR)	ASTRO-AIR	AST
Astro-Wing Airlines (Dallas, TX)	AIR-WING	AWG
Atlanta Skylark Club, Inc. (Atlanta, GA)	SKYLARK	SLK
Atlantic Air Charter (Baltimore, MD)	ATLANTIC	ATN
Atlantic Southeast Airlines, Inc. (Hapeville, GA)	ATLANTIC SOUTHEAST	ASO
Atlantis Airways (Myrtle Beach, SC)	ATLANTIS AIR	AAO

COMPANY NAME	TELEPHONY	DESIGNATOR
Atlas Airlines (Muncie, IN)	ATLAS-AIR	ATR
Atonobee Airways Ltd. (Peterborough, Ontario, Canada)	ATONOBEE	OUL
Aurora Air Service, Inc. (Fairbanks, AK)	AURORA	ARA
Aviation Centers of America (Jackson, TN)	CONNECTION	CNN
Aviation Services, Inc. (Reno, NV)	GENTRY	GEN
Avionics Engineering Center-Ohio University (Athens, OH)	FLIGHT DATA	FDT
Aztec Air East, Inc. (Amityville, NY)	AIR EAST	AAE

B

COMPANY NAME	TELEPHONY	DESIGNATOR
Baja Cortez Airlines (Los Angeles, CA)	BAJA CORTEZ	BJA
Baltic Aviation, Inc. (Denver, CO)	BALTAIR	BLT
Bankair, Inc. (West Columbia, SC)	BANKAIR	BKA
Barcklay Flying Service (Spokane, WA)	AIR-CHARTER	ACH
Bar Harbor Airlines (Bangor, ME)	BAR HARBOR	AJC
Bass Air Corp. (Pine Bluff, AR)	AIR BASS	BCC
Bates Aviation, Inc. (Hawthorne, CA)	WINGAIR	WAY
Beech Aircraft Corp. (Wichita, KS)	BEECH TEST	BEC
Bee Line Airlines (Houston, TX)	BEEFLEET	BLF
• Bennington Aviation (Bennington, VT)	SKY COURIER	BEN
Big Sky Airlines (Billings, MT)	BIG SKY	BSY
Blackhawk Airways, Inc. (Janesville, WI)	BLACKHAWK	BAK
Blue Bell, Inc. (Greensboro, NC)	WRANGLER	WRN
Blue Horizon Travel Club (Cincinnati, OH)	BLUE HORIZON	BLH
Boeing Commercial Airplane Group (Seattle, WA)	BOEING	BOE
Boise Interagency Fire Center (Boise, ID)	BISON-AIR	BIN
Bonanza Airlines Co. (Torrance, CA)	BONAIR	BON
BO-S-AIRE Airlines, Inc. (Anderson, SC)	BOWMAN AIR	BAA
Bradley Air Services Ltd. (Carp, Ontario, Canada)	BRADLEY	FAB
Brennan and Hargraves, Inc. (Rocky Hill, CT)	BRENNAN	BHA
Bristow Offshore Helicopters (Sabine Pass, TX)	BRISTOW HELI	BOH
Britt Airlines, Inc. (Terre Haute, IN)	BRITT-AIR	BTA
Brower Flight Services (Ft. Madison, IA)	BROW	BRO
Buffalo Aeronautical Corp. (Buffalo, NY)	BUFFALO AERO	BAC
Burlington Airways (Burlington, WI)	BURLINGTON COMMUTER	BUR
• Business Air Services Ltd. (Toronto, Canada)	BUSINESS AIR	BAM

C

COMPANY NAME	TELEPHONY	DESIGNATOR
California Air Charter (Burbank, CA)	CALAIR	CAC
California Air Commuter (Novato, CA)	CALCOM	CLM
Calm Air International Ltd. (Lynn Lake, Manitoba, Canada)	CALM-AIR	CAV
Canadian Coast Guard (Ottawa, Ontario, Canada)	CANADIAN COAST GUARD	CTG
C&M Aviation Inc. (Inyokern, CA)	REM	REM
Cannon Aviation Company, Inc. (Hickory, NC)	CANAIV	CNV
Capital Air Service, Inc. (Manhattan, KS)	CAPAIR	CPA
Cardinal/Air Virginia (Lynchburg, VA)	AIR VIRGINIA	FVA
Caro-Wings Flight Service, Inc. (Rock Hill, SC)	CARO-WINGS	CWG
Cascade Airways (Spokane, WA)	CASCADE	CCD
Casement Aviation (Plainesville, OH)	CASEMENT	CMT
Casper Air Service (Casper, WY)	CASPER AIR	CSP
Catalina Airlines, Inc. (Long Beach, CA)	CATALINA	CAI
Catlin Aviation Co. (Oklahoma City, OK)	CATLIN	CLN
Catskill Airways (Oneonta, NY)	CATSKILL	CSK
Central Airlines, Inc. (Kansas City, KS)	CENTRAL-COMMUTER	CTL
Central American Airways (Louisville, KY) (Little Rock, AR)	CENAM	CAA
Central States Airline (Green Bay, WI)	CENTRAL STATES	CSE
Century Airlines (Eureka, CA)	CENT AIR	CNY
Chandler Flyers (Chandler, AZ)	COURIER	CRR
Channel Island Aviation (Oxnard, CA)	CHANNEL	CHN
Chaparral Airlines (Abilene, TX)	CHAPARRAL	CPL
Charlie Hammonds Flying Service, Inc. (Houma, LA)	HAMMOND	HMD
Chartair, Inc. (Los Angeles, CA)	AIR LOS ANGELES	ALS
Chautauqua Airlines (Jamestown, NY)	CHAUTAUQUA	CHQ
Cheyenne Airways, Inc. (Cheyenne, WY)	CHEYENNE AIR	CYA
Chippewa Air Commuter, Inc. (Manistee, MI)	CHIPPEWA-AIR	CPW
Christler Flying Service, Inc. (Thermopolis, WY)	CHRISTLER	CHR
Christman Air System (Washington, PA)	CHRISTMAN	CAS
Civil Air Patrol, South Carolina Wing (Columbia, SC)	BOX KAR	BKR
Clark Aviation Corp. (New Cumberland, PA)	CLARKAIR	CLK
Clover Aero, Inc. (Friendswood, TX)	CLOVER AIR	CLV
Coastal Airways (Gulfport, MS)	SID-AIR	CNG
Cochise Airlines (Tucson, AZ)	COCHISE	CAZ
Cohlimia Aviation (Dallas, TX)	COHLMIA	CHL
Coker Aviation (Grand Prairie, TX)	COKER	CKR
Colgan Airways Corp. (Manassas, VA)	COLGAN	CJC
• Columbia Helicopters, Inc. (Lake Charles, LA)	COLUMBIA HELI	WCO
Columbus Air Transport, Inc. (Columbus, OH)	KAY-LER	KLR
Comair, Inc. (Cincinnati, OH)	COMAIR	COM
Combs Freightair (Billings, MT)	COMBS	CMB
Command Airways, Inc. (Wappihgers Falls, NY)	COMMAND	CMD
Condor Aviation Ltd. (Ontario, Canada)	YELLOWBIRD	CAB
Connecticut State Police (Colchester, CT)	STATE POLICE	STP
Consolidated Airways, Inc. (Houston, TX)	CONSOLIDATED	CLD
Continental Jet, Inc. (Palm Springs, CA)	CONJET	COJ
Continental Oil Co. (Ponca City, OK)	CONOCO	CON
CONUS, Inc. (Jonesboro, AR)	CONUS	COS
Cook Inlet Aviation, Inc. (Homer, AK)	COOK-AIR	CKA
Cord-Air (Pavilion, NY)	CORDAY	CDS
Corporate Air, Inc. (Hartford, CT)	CORPAIR	CPR
Corporate Air Travel, Inc. (Tallahassee, FL)	CORPORATE	CRP
Cosmopolitan Aviation Corp. (Farmingdale, NY)	COSMOPOLITAN	CMO
Crescent Airways, Inc. (W. Hollywood, FL)	CRESAIR	CRS
Crested Butte Air Service, Inc. (Crested Butte, CO)	COLORADO AIR	CBA
Crown Airways, Inc. (DuBois, PA)	CROWN AIRWAYS	CRO
Crown Aviation, Inc. (Texico, NM)	HIGH PLAINS	HPS
Cryderman Air Service (Drayton Plains, MI)	CENTURY	CTY
Crystal Shamrock (Minneapolis, MN)	CRYSTAL-AIR	CYT

D

COMPANY NAME	TELEPHONY	DESIGNATOR
Danbury Airways, Inc. (Danbury, CT)	DANBURY AIRWAYS	DSA
Decatur Aviation, Inc. (Decatur, IL)	DECUR	DAA
Deere and Company (Moline, IL)	JOHN DEERE	JDC
Dept. of Aeronautics, State of Nebraska (Lincoln, NE)	NEBRASKA	NEB
Dept. of Agriculture (Hyattsville, MD)	AGRICULTURE	AGR
Desert Pacific Airlines (Sedona, AZ)	DESERT PACIFIC	DSP
DHL Island Airways (Honolulu, HI)	DAHL	DHL
Digital Equipment Corporation (Maynard, MA)	DIGITAL	DGT
Dixie Airways (Nashville, TN)	DIXAIR	DEE
Downeast Airlines (Rockland, ME)	DOWNEAST	DEA
Duncan Aviation, Inc. (Lincoln, NE)	PANHANDLE	PHD
Dwyer Aircraft Sales, Inc. (Mason City, IA)	DWYAIR	DFS

E

COMPANY NAME	TELEPHONY	DESIGNATOR
Eagle Commuter Airlines (Brownwood, TX)	EAGLEAIR	ECA
Eastern Carolina Aviation, Inc (Richlands, NC)	EASTERN CAROLINA	ECI
Eastern Commuter, Inc (Hasbrouck Heights, NJ)	SEVEN SEAS	SVS
East Hampton Aire (East Hampton, NY)	AIRE HAMPTON	EHA
Ede-Aire Line (Detroit Lakes, MN)	EDE-AIRE	EDE
EJA Aero (Newport, RI)	NEWPORT	NPT
Emerald Airlines (Austin, TX)	EMERALD	EFF
Empire Airlines (Oriskany, NY)	EMPIRE	EMP
Engert Aviation Services, Inc (Kansas City, MO)	ENGERT	EAS
Epps Air Service, Inc (Atlanta, GA)	EPPS AIR	EPS
ERA Helicopters, Inc. (Lake Charles, LA)	ERAH-HELI	ERH
Executive Air Charter (Honolulu, HI)	EXECAIR	EAC
Executive Air Charter (San Jose, CA)	PACIFIC AERO	PAE
Executive Air Service, Inc. (Jacksonville, FL)	SERVEAIR	SRV
Executive Flight Service, Inc. (Portland, OR)	OREGON	ORE
Executive Jet Aviation, Inc. (Columbus, OH)	EXECJET	EJA

F

COMPANY NAME	TELEPHONY	DESIGNATOR
Fairways Corp. (Washington, DC)	FAIRWAYS	FWY
Falcon Airways, Inc. (Addison, TX)	FREIGHTERS	FAI
Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)	SKYTEM	SKM
Federal Carriers, Inc. (White Lake, NY)	SULLIVAN	SLV
Federal Express Corporation (Little Rock, AR)	EXPRESS	FDE
FINFO Flight Inspection Aircraft (Oklahoma City, OK)	FLIGHT CHECK	FLC
● First Air Courier, Inc. (El Reno, OK)	FIRST AIR	FAC
Fleming International Airways, Inc. (Lithonia, GA)	FLEMING	FLM
Flight International, Inc. (Atlanta, GA)	FLIGHT INTERNATIONAL	FNT
Florida Airlines, Inc. (Tampa, FL)	FLORIDA	FDA
Florida Commuter Airlines, Inc. (West Palm Beach, FL)	FLOCOM	FIA
Florida Dept of Agriculture (Tallahassee, FL)	FORESTRY	FFS
Ford Aire (Sidney, NY)	SUSQUEHANNA	SQH
Ford Motor Company (Detroit, MI)	FORD	FRD
Forty-Mile Air (Tok, AK)	MILE-AIR	MLA
Foster Aviation (Nome, AK)	FOSTER-AIR	FSA
Four Sons Flying Service (Dodge City, KS)	AIR KANSAS	AKS
Four Winds Aviation Ltd (Colorado Springs, CO)	WINDS	WDS
Frederick Air Taxi Service, Inc (Frederick, MD)	FREDERICK	FDC
Freedom Airlines, Inc. (Binghamton, NY)	LIBERTY	FDM
Frontier Flying Service, Inc. (Fairbanks, AK)	FRONTIER-AIR	FTA

G

COMPANY NAME	TELEPHONY	DESIGNATOR
Galena Air Service (Galena, AK)	GALENA AIR SERVICE	GAS
Galion Crestline Service (Galion, OH)	GALION	GCS
Garden State Airlines, Inc (Shrewsbury, NJ)	GARDEN STATE	GSA
General Aviation, Inc. (Greenville, TN)	GENERAL	GNL
General Motors Corp. (Ypsilanti, MI)	GENERAL MOTORS	GMC
Golden Eagle Airlines (Redding CA)	GOLDEN EAGLE	GEL
Golden Eagle Aviation (Bedford, MA)	SAJEN	SAJ
Golden Gate Airlines (Monterey, CA)	GOLDEN GATE	GGA
Golden State Airlines, Inc (Burbank, CA)	GOLDEN STATE	GSC
Golden West Airlines (Los Angeles, CA)	GOLDEN WEST	GWA
Great American Airways (Reno, NV)	GREAT AMERICAN	GRA
Great Sierra Airline (Truckee, CA)	GREAT FLIGHT	GFT
Great Western Airlines, Inc. (Tulsa, OK)	GREAT WESTERN	GWS
Green Hills Aviation Ltd. (Kirksville, MO)	GREEN HILLS	GRH
Green Mountain Airlines (Barre, VT)	GREEN MOUNTAIN	GMT
Gulf Air Transport, Inc. (New Iberia, LA)	GULF TRANS	GAT
Gulf Coast Aviation, Inc. (Gulfport, MS)	GULF COAST	GFC
Gull Air (So. Yarmouth, MA)	GULL-AIR	GUL

H

COMPANY NAME	TELEPHONY	DESIGNATOR
Hamilton Aeroservices (Trenton, NJ)	JOURNEL	JNR
Hand D Aviation (Terre Haute, IN)	WABASH VALLEY	WVA
Harbor Airlines (Oak Harbor, WA)	HARBOR	HAR
Harold's Air Service (Galena, AK)	HAROLDS	HAS
Hawaiian Air Tour Service (Honolulu, HI)	RESORT	RES
Hawaiian Sky Tours (Honolulu, HI)	VENTURE	VEN
Hawaii Landair (Honolulu, HI)	LANDAIR	LND
Hawthorne Aviation (Sandston, VA)	AIR RICHMOND	HTA
Henson Aviation, Inc. (Hagerstown, MD)	HENSON	HNA
Heussler Air Service Corp (Buffalo, NY)	HEUSSLER	HUS
Hillsboro Aviation Co. (Hillsboro, OR)	FAR WEST	FWA
Holiday Airlines, Inc. (Morristown, NJ)	HOLIDAY	HOL
Horizon Air Service (Honolulu, HI)	KOKO	KOK
Horizon Airways, Inc. (Kirksville, MO)	HORIZON AIR	HZN
Houston Helicopters, Inc (Pearland, TX)	HOUSTON HELI	HHO
Hub Airlines, Inc. (Ft. Wayne, IN)	HUB	HUB
Hyannis Aviation (Hyannis, MA)	AIR HYANNIS	HAN

I

COMPANY NAME	TELEPHONY	DESIGNATOR
Iliamna Air Taxi Inc. (Iliamna, AK)	ILIAMNA AIR	IAR
Imperial Airlines (Imperial, CA)	IMPERIAL	IMP
Imperial Airways, Inc. (St. Paul, MN)	PHOENIX	PNX
Indiana Airways, Inc. (Indiana, PA)	INDI-AIR	INA

COMPANY NAME	TELEPHONY	DESIG-NATOR
Indo-Pacific International (Tamuning, Guam)	TRANS MIKE	TMC
Inland Empire Airlines, Inc. (La Verne, CA)	INLAND EMPIRE	IEA
InterCoastal Airways, Inc. (Punta Gorda, FL)	INTERCOASTAL	ICA
Inter-Mountain Airways (Boulder, CO)	INTER-MOUNTAIN	IMA
International Air Service Co (Napa, CA)	IASCO	IAS
Interstate Airlines, Inc. (Ypsilanti, MI)	INTER-FLIGHT	INT
Island Airlines Hawaii (Honolulu, HI)	ALAKAI	IAH
Island Helicopters, Inc. (Long Island, NY)	ME ROCOPTER	MTP
Island Pacific Air (Maui, HI)	PACAIR	PCR
Isle Grande Flying School (Hato Rey, PR)	ISLA GRANDE	IGS
ISO Aero Service, Inc. (Kingston, NC)	AERO SERVICE	ISR

J

COMPANY NAME	TELEPHONY	DESIG-NATOR
Jamaire, Inc. (Camden, AR)	JAMAIRE	JMR
Jenney Beechcraft, Inc. (East Bedford, MA)	JENAIR	JNY
JerDon Air Service, Inc. (Ardmore, OK)	AIRDON	JNA
Jet Courier Service, Inc. (Cincinnati, OH)	DON JUAN	DWW
Jetflight (Dallas, TX)	NIGHTFLIGHT	NFT
Jet Way, Inc. (Ypsilanti, MI)	JETWAY	JWY
Johnston Airways (Chicago, IL)	JOHNSTON	JMJ

K

COMPANY NAME	TELEPHONY	DESIG-NATOR
K.C. Piper Sales, Inc. (Olathe, KS)	KAYCEE	KCE
Kenn Borek Air Ltd. (Dawson Creek, British Columbia, Canada	BOREK AIR	KBA
Kennedy Air Service (Valdez, AK)	KENNEDY	KEN
• Key Airlines (Salt Lake City, UT)	WILDCAT	KEY
Kitty Hawk Airways, Inc. (Dallas, TX)	KITTY HAWK	KHA
Klondike Air, Inc. (Anchorage, AK)	KLONDIKE	KNK
Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)	KODIAK WEST	KWA
Koehler Air Taxi Co., Inc. (Columbus, OH)	KATCO	KAT

L

COMPANY NAME	TELEPHONY	DESIG-NATOR
L.A.B. Flying Service (Haines, AK)	LAB	LAB
Lake Havasu Air Service (Lake Havasu City, AZ)	HAVASU	HCA
Lakeland Aviation (Rice Lake, WI)	LAKELAND	LLA
Lake-State Airways, Inc. (Marshall, MN)	LAKE-STATE	LSA
Lambair Ltd. (Winnipeg, Manitoba, Canada)	LAMBAIR	LWL
Las Vegas Airlines, Inc. (Las Vegas, NV)	LAS VEGAS	LVS
Lawrence Aviation, Inc. (Lawrence, KS)	LAWRENCE	LAR
Lease-A-Plane International (Northbrook, IL)	LEASE-A PLANE	LPL
Lebanon Airport Development Corp. (West Lebanon, NH)	LADCO-AIR	LAD
Little Mountain Airport, Inc. (Maiden, NC	LITTLE MOUNTAIN	LMA
Lockheed Aircraft Corp. (Burbank, CA)	LOCKHEED	LAC
LTV Jet Fleet Corp. (Dallas, TX)	JET-FLEET	JFC
Lynch Flying Service, Inc. (Billings, MT)	LYNCH	LCH

M

COMPANY NAME	TELEPHONY	DESIG-NATOR
Madison Flying Service, Inc. (Madison, IN)	MADISON	MDS
Mall Airways, Inc. (Albany, NY)	MALL-AIRWAYS	MLS
Mannion Air Charter, Inc. (Ypsilanti, MI)	MANNION	MAN
Marco Island Airways, Inc. (Opa Locka, FL)	MARCO ISLAND	MCS
Martinaire (Dallas, TX)	MARTINAIRE	MRA
Martin Aviation, Inc. (Santa Ana, CA)	SOUTHCOAST	SCO
Maryland State Police (Pikesville, MD)	TROOPER	TRP
Massachusetts Institute of Technology (Lexington, MA)	RESEARCH	MTH
Maui Air, Inc. (Kahului Maui, HI)	MAUI AIR	MUA
Mazzei Flying Service, Inc. (Fresno, CA)	MAZZEY	MZY
McDonnell Douglas Corp. (Santa Monica, CA)	DACO	DAC
Meridian Air Cargo, Inc. (Meridian, MS)	MERIDIAN	MRD
Mesa Aviation Services, Inc. (Farmington, NM)	AIR SHUTTLE	MSE
Mesaba Aviation (Grand Rapids, MN)	MESABA	MES
Metroflight Inc. (Houston, TX)	METRO	MTR
Mid-America Airways, Inc. (Irving, TX)	MID-AMERICA	MAA
Mid-Continent Airways (Dallas, TX)	MID-COUNTRY	MDY
• Mid-Pacific Airlines, Inc. (Honolulu, HI)	MID PAC	MPA
Mid-South Commuter Airlines (Southern Pines, NC)	MID-SOUTH	MSA
Midstate Airlines, Inc. (Marshfield, WI)	MIDSTATE	MIS
Midway Airlines, Inc. (Chicago, IL)	MIDWAY	MID
Midway Aviation (Arlington, TX)	LINCOLN	LNC
Midwest Air Freighters (Kansas City, KS)	FAIRFAX	FAX
Midwest Aviation Corp. (Davenport, IA)	NIGHTTRAIN	NIT
Millardair Ltd. (Mississauga, Ontario, Canada)	MILLARDAIR	MAB
Miller Air Transporters (Jackson, MS)	MATCO	MIT
Mississippi Valley Airways, Inc. (LaCrosse, WI)	VALAIR	MVA
Modern Professional Air (Atlanta, GA)	MODERN AIR	MDA
Mountain Valley Air Service, Inc. (Vancouver, WA)	MOUNTAIN VALLEY	MTV
Munz Northern Airlines (Nome, AK)	MUNZ	MUN
Mustang Aviation, Inc. (Dallas, TX)	MUSTANG	MST
Mutual Air Express, Inc. (Dallas, TX)	NIGHTHAWK	NHK

N

COMPANY NAME	TELEPHONY	DESIG-NATOR
Napier Air Service, Inc. (Dothan, AL)	NAPIER	NAP
National Jet Service, Inc. (Indianapolis, IN)	AIR INDIANA	AND
National Oceanic & Atmospheric Administration (Rockville, MD)	MAPPING	MAP
Nelson Aviation, Inc. (Alcoa, TN)	NELSON	NEL
New England Airlines, Inc. (Westerly, RI)	NEW AIR	NEA
New England Commuter, Inc. (North Andover, MA)	NECO	NEC
New Haven Airways, Inc. (New Haven, CT)	HAVEN-AIR	HVA
New Jersey Airways, Inc. (East Orange, NJ)	JERSEY AIRWAYS	JSY
• New York Air (Farmingdale, NY)	NANTUCKET	NTK
New York Airlines, Inc. (Flushing, NY)	APPLE	NYA
New York Helicopter Corp. (Garden City, NY)	NEW YORK	NYB
Nicholson Air Service, Inc. (Cumberland, MD)	CUMBERLAND	CBL
• Norcanair (Prince Albert, Saskatchewan, Canada)	NORCANAIR	NKA
Nor East Commuter Airlines (East Boston, MA)	NOR-COM	YNE
North Air Airlines (Anchorage, AK)	NORTH SLOPE	NSL
Northaire Freight Lines Ltd.	GREAT LAKES	NFL

COMPANY NAME	TELEPHONY	DESIGNATOR
(Davisburg, MI)		
Northeast Atlantic Airlines, Inc (Somers, CT)	NORTHEAST ATLANTIC	NAA
Northern Air Cargo, Inc. (Anchorage, AK)	NORTHERN AIR CARGO	NAC
Northern Air Service, Inc. (Grand Rapids, MI)	NORTAX	NTX
Northern Illinois Commuter (Plainfield, IL)	ILLINOIS COMMUTER	NIC
Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)	NORAIR	NRA

O

COMPANY NAME	TELEPHONY	DESIGNATOR
Ocean Airways, Inc. (Farmingdale, NJ)	OCEAN AIRWAYS	OCN
Ocean Reef Airways Club (Key Largo, FL)	OCEAN REEF	ORA
Omaha Aviation, Inc. (Omaha, NE)	HALLER	OMH
One-Ninety-Five Broadway Corporation (Morristown, NJ)	BARATT	BAR
● Orion Air, Inc. (Chapel Hill, NC)	TAGGE	TAG
Owen Sound Air Services Ltd. (Toronto, Canada)	SOUNDAIR	EJC

P

COMPANY NAME	TELEPHONY	DESIGNATOR
Pacific Alaska Airlines (Fairbanks, AK)	PACIFIC ALASKA	PAK
Pacific American Airlines, Inc. (Burbank, CA)	PAC-ALPHA	PAF
● Pacific Cal Air (Oakland, CA)	PACIFIC CAL	PCC
Pacific Island Airways (Agana, Guam)	ISLAND-AIRWAYS	ISA
Panorama Air Tour, Inc. (Honolulu, HI)	LANI	PAH
Panorama Flight Service (White Plains, NY)	AIRFED	AFD
P.D.Q. Air Charter, Inc. (Pontiac, MI)	DISPATCH	PDQ
Pearson Aircraft Inc. (Port Angeles, WA)	PEARSON	PAC
Pee Dee Air Express, Inc. (Florence, SC)	PEE-DEE	PDE
Pegasus Club (St. Louis, MO)	PEGASUS	PGS
PEM Air Ltd. (Pembroke, Ontario, Canada)	PEM-AIR	PEM
Pennsylvania Commuter Airlines (New Cumberland, PA)	PENN	PCA
● People Express (Newark, NJ)	PEOPLE	PEX
Perkiomen Airways Ltd. (Reading, PA)	AIR PENNSYLVANIA	PEK
Persky Air Service (Valdosta, GA)	PERSKY	PSY
Petaluma Aero, Inc. (Petaluma, CA)	PETALUMA	PTA
Petroleum Air Transport, Inc. (Lafayette, LA)	SUNSHIP	SSP
Petroleum Helicopters, Inc. (Lafayette, LA)	PETROLEUM	PHM
Phillips Michigan City Flying Service, Inc. (Michigan City, IN)	PHILLIPS	PHL
● Piasa Commuter Airlines, Inc. (St. Louis, MO)	PIASA	PZA
Pilgrim Airlines (New London, CT)	PILGRIM	PMT
Pinehurst Airlines, Inc. (Pinehurst, NC)	PINEHURST	PNL
Pionneer Airways (Denver, CO)	PIONEER	PIO
Plane Things, Inc. (Tampa, FL)	DIXIE-CARGO	DCR
Pocono Air Lines, Inc. (East Stroudsburg, PA)	POCONO	POC
Polar Airways, Inc. (Anchorage, AK)	POLAR AIRWAYS	POL
Polynesian Air-Ways (Honolulu, HI)	POLYAIR	PLA
Precision Airlines (North Springfield, VT)	PRECISION	PRE
Presidential Airways (Philadelphia, PA)	PREZAIR	PRS
Princeton Aviation Corporation (Princeton, NJ)	PRINCETON	PCN
Pro-Air (Mountain View, CA)	PROFESSIONAL	PRF
Pro Air Service (Opa Locka, FL)	AIR-FARGO	AFG
● Providence Airline (Coventry, RI)	PLANTATION	PTL
Purdue Aeronautics Corp. (Lafayette, IN)	PURDUE	PUR

R

COMPANY NAME	TELEPHONY	DESIGNATOR
Raleigh-Durham Aviation (Raleigh, NC)	RALEIGH CHARTER	RCA
Ransome Air, Inc. (Philadelphia, PA)	RANSOME	RAN
Regency Airlines Ltd. (Chicago, IL)	REGENCY	RGY
Reid Airways, Inc. (West Lafayette, IN)	REID-AIR	RDA
Resort Air Service, Inc. (Southern Pines, NC)	RESORT COMMUTER	RSC
Rich International Airways, Inc. (Miami, FL)	RICHAIR	RIA
Rio Airways (Killeen, TX)	RIO	REO
Riverside Air Service (Riverside, CA)	RIVERSIDE	RAS
Roberts Airways (Dallas, TX)	ROBERTS	ROB
Rocky Mountain Airways (Denver, CO)	ROCKY MOUNTAIN	RMA
Roederer Aviation, Inc. (Chesterfield, MO)	ROEDERER	ROE
Rosenbalm Aviation, Inc. (Ypsilanti, MI)	ROSENBALM	RAX
Ross Aviation, Inc. (Tulsa, OK)	ROSS	ROS
Roswell Airlines (Roswell, NM)	ROSWELL	RAL
● Rotor-Aids, Inc. (Abbeville, LA)	ROTOR-AID	WRO
Royal Air Ltd. (Kansas City, MO)	ROYAL AIR	RYL
● Royal American Airways, Inc. (Fayetteville, AR)	ROYAL AMERICAN	RLM
Royale Airlines, Inc. (Shreveport, LA)	RAY	RAY
Royal Hawaiian Air Service (Honolulu, HI)	ROYAL	RHA
● Ryan Aviation Corp. (Wichita, KS)	RYAN FLEET	RYN
Rynes Aviation, Inc. (Melrose Park, IL)	RYNES AVIATION	RAA

S

COMPANY NAME	TELEPHONY	DESIGNATOR
Saber Aviation Inc. (Charlotte, NC)	SABER AIR	SBR
San Juan Air, Inc. (San Juan, PR)	SAN JUAN AIR	SJA
Scenic Airlines (Las Vegas, NV)	SCENIC	YRR
Sea Airmotive Inc. (Anchorage, AK)	SEA AIRMOTIVE	SMO
Security Airways and Feight Express, Inc. (Glen Burnie, MD)	SECURAIR	SCR
Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)	STAGE	STG
Semo Aviation, Inc. (Malden, MO)	SEMO	SEM
Shavano Air, Inc. (Poncha Springs, CO)	SHAVANO	SHV
Shawnee Airlines (Miami, FL)	SHAWNEE	SHW
Shuttle Transport (New York, NY)	SHUTTLE TRANSPORT	SLE
Sierra Express (Reno, NV)	SEREX	SIE
Sierra Pacific Airlines (North Hollywood, CA)	SIERRA PACIFIC	SPA
Sierra West Airlines (Van Nuys, CA)	SIERRA	SER
Simmons Aviation (Negaunee, MI)	SIMMONS	SYM
Skycraft, Inc. (Seattle, WA)	SKYCRAFT	SKF
Skyfreight, Inc. (Seattle, WA)	SKYFREIGHT	SFT
Skyline Aviation, Inc. (Winchester, VA)	WINCHESTER	WCH
Skyline Aviation Services, Inc. (Beaver Falls, PA)	SKYLINER	SKN
Sky Tours, Inc. (Port Clinton, OH)	SKYISLE	SKE
Sky West Aviation, Inc. (St. George, UT)	SKYWEST	SKW
Sky West, Inc. (Page, AZ)	LAKE POWELL	LPA
Soonair Lines, Inc. (Tulsa, OK)	SOONAIR	SNL

COMPANY NAME	TELEPHONY	DESIG-NATOR
Sound Air Aviaton (Ronkonkoma, NY)	SKY-SHUTTLE	SKS
South Carolina Aeronautics Commission	PALMETTO	PLT
South Central Air Transport, Inc. (Columbia, SC)	SCAT	SCT
South Coast Airways (Nederland, TX)	SOUTH COAST AIR	SOC
Southeast Air, Inc. (New Bedford, MA)	SOUTHEAST AIR	SEA
Southeastern Airways Corp. (Double Springs, AL)	POSTMAN	PTM
Southeastern Commuter Airlines (Auburn, AL)	SOUTHEASTERN COMMUTER	SEC
Southern Maryland Aviation, Inc. (California, MD)	SOUTH MARYLAND	SMA
Southern Ohio Aviation Sales Co. (West Carrollton, OH)	SOUTHERN OHIO	SOH
Southern Skies Commuter Co. (Belle Chasse, LA)	SOUTHERN SKIES	SSC
Southland Aviation, Inc. (Destin, FL)	SOUTHLAND	SLB
South Pacific Island Airways, Inc. (Pago Pago, American Samoa)	SOUTH PACIFIC	SPI
Southwest Airlines Co. (San Antonio, TX)	SOUTHWEST	SWA
Span East Airlines, Inc. (Miami, FL)	SPAN-EAST	SPT
Sprague Electric Co. (North Adams, MA)	SPRAGUE	SPE
Spurling Aviation (Seattle, WA)	AIR SEATTLE	ASL
S.S. Airways, Inc. (Mission, KS)	SLICK	SCK
Stahmann Farms, Inc. (Las Cruces, NM)	PECAN	PEC
State Line Commuter Service (Leawood, KS)	STATE-LINE	SLC
Steele Aviation (Fresno, CA)	TRINITY-AERO	TYA
Sterling Air Service, Inc. (Sterling, CO)	PLATTE VALLEY	PLV
Stol Air Commuter (San Rafael, CA)	STOL-AIR	STL
Summit Airlines (Philadelphia, PA)	SUMMIT-AIR	SMM
Sun Aire Lines (Palm Springs, CA)	SUN-AIRE	SUN
• Sun Air International (Fort Lauderdale, FL)	SUNFLITE	SAI
Sun Airlines, Inc. (Tampa, FL)	SUN-AIR	SAL
Sunbelt Airlines (Rome, GA)	SUNBELT	SUB
Sunbird Airlines, Inc. (Maiden, NC)	SUNBIRD	SBD
• Sundance Airways, Inc. (San Antonio, TX)	SUNDANCE	SDC
Sundorph Aeronautical Corp. (Cleveland, OH)	SUNDORPH	SDF
Sun West Airlines (Scottsdale, AZ)	SUN WEST	SNW
Surburban Airlines (Red Bank, NJ)	SUBURBAN	SBN
Swift Aire Lines, Inc. (San Luis Obispo, CA)	SWIFT AIRE	SWT

T

COMPANY NAME	TELEPHONY	DESIG-NATOR
Teledyne Continental Motors (Muskegon, MI)	TELEDYN	TCM
Temsco Helicopters, Inc. (Ketchikan, AK)	TEMSCO	TMS
Tennessee Airways (Alcoa, TN)	TENNESSEE	TEN
Tilco Aviation Co., Inc. (Baton Rouge, LA)	TILCO	TIL
Tomahawk Airways, Inc. (Alcoa, TN)	TOMAHAWK	TMK
Toronto Airways Ltd. (Canada)	TORONTAIR	TOR
Trans America (Englewood, CO)	CLINTON AIRWAYS	CLR
TransCentral, Inc. (Oklahoma City, OK)	TRANS-CENTRAL	ACN
• Trans-Colorado Airlines, Inc. (Gunnison, CO)	TRANS-COLORADO	TCE
Trans Continental Airlines (Ypsilanti, MI)	TRANCON	TCN
Trans Mo Airlines (Jefferson City, MO)	TRANS MO	TMO
Trans National Airlines (Lakeport, CA)	SKYTRAIN	TNA
• Trans New York (New York, NY)	TRANS NEW YORK	TNY
Trans Penn Airlines (Reedsville, PA)	TRANSLYVANIA	TSP

COMPANY NAME	TELEPHONY	DESIG-NATOR
Trans-Provincial Airlines Ltd. (Prince (Rupert, British Columbia, Canada)	TRANS-PROVINCIAL	TPY
Transtate Airways, Inc. (Oxford, CT)	TRANSTATE	TSS
Trans Western Airlines of Utah (Logan, UT)	TRANS-WEST	TRW
Tri City Air Taxi (San Bernardino, CA)	PINKY	PKY
Tricon International Airlines, Inc. (Dallas, TX)	TRICON AIRWAYS	TRC
Tri-State Flight Service, Inc. (Dubuque, IA)	TRI-STATE	TSF
Tropical International Inc. (Miami, FL)	SKY-FREIGHTER	SKT

U

COMPANY NAME	TELEPHONY	DESIG-NATOR
Union Flights (Sacramento, CA)	UNION FLIGHTS	UNF
U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)	MARSHALAIR	MSH
Utility Air Inc. (Moberly, MO)	UTILITE AIR	UTY

V

COMPANY NAME	TELEPHONY	DESIG-NATOR
Vee Neal Airlines (Latrobe, PA)	VEE NEAL FLIGHT	VNA
Vero Aero (Vero Beach, FL)	VERO	VRR
Vero Monmouth Airlines (Vero Beach, FL)	VERO MONMOUTH	VMA
Vieques Air Link, Inc. (Vieques, PR)	VIEQUES	VES
Viking International Air Freight, Inc. (Minneapolis, MN)	VIKING	VIK

W

COMPANY NAME	TELEPHONY	DESIG-NATOR
Wes-Martin Aviation (Red Bluff, CA)	GELCO	WES
Westair Commuter Airlines (Santa Rosa, CA)	WESTCOM	WCA
Western Air Express (Houston, TX)	WEST AIR	WST
Wheeler Aviation (Research Triangle Park, NC)	WHEELER	WHL
Wiggins Airways (Norwood, MA)	WIGGINS AIRWAYS	WIG
Will's Air (Barnstable, MA)	WILLSAIR	WRW
Wings Airways (Blue Bell, PA)	WING SHUTTLE	WAW
Wings West, Inc. (Santa Monica, CA)	WINGS WEST	WWM
Winnipesaukee Aviation Inc. (Lakeport, NH)	WINNI	WIN
Wright Air Lines, Inc. (Cleveland, OH)	WRIGHT-AIR	WRT
Wyoming Airlines Ltd. (Denver, CO)	WYOMING	WYG

Y

COMPANY NAME	TELEPHONY	DESIG-NATOR
Yosemite Airlines (Columbia, CA)	YOSEMITE	YAL
Young Flying Service (Harlingen, TX)	YOUNG AIR	YFS
Yukon Air Service, Inc. (Fairbanks, AK)	YUKON	FYA

Z

COMPANY NAME	TELEPHONY	DESIG-NATOR
Zantop Airways, Inc. (Detroit, MI)	JETZAN	JTZ
Zantop International Airlines, Inc. (Ypsilanti, MI)	ZANTOP	ZAN
Zoom Zoom Air (Oakland, CA)	DOUGLAS-RACER	DRZ

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

DESIGNATOR TELEPHONY	COMPANY NAME
AAC...ACTION AIR	Action Air Carriers (Scottsdale, AZ)
AAE...AIR EAST	Aztec Air East, Inc. (Amityville, NY)
AAO...ATLANTIS AIR	Atlantis Airways (Myrtle Beach, SC)
AAR...ALTAIR	Altair Airlines, Inc. (Philadelphia, PA)
AAT...AM-AIR	AAT Airlines (Miami, FL)
ABA...AIR NEW YORK	Air New York (Albany, NY)
ABH...AIR BAHIA	Air Bahia (San Diego, CA)
ABL...AIRCOACH	Air BC Ltd. (British Columbia, Canada)
ABM...AIRBAMA	Airbama, Inc. (Muscle Shoals, AL)
• ABX...ABEX	Airborne Express, Inc. (Wilmington, OH)
ACC...CENTRAL-AIR	Alaska Central Air (Fairbanks, AK)
ACD...ACADEMY	Academy Airlines (Griffin, GA)
ACE...ACE-CARGO	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACH...AIR-CHARTER	Barcklay Flying Service (Spokane, WA)
• ACL...AIRCAL	Air Cal (Newport Beach, CA)
ACM...AIR CHICO	Air Chico (Chico, CA)
ACN...TRANS-CENTRAL	TransCentral, Inc. (Oklahoma City, OK)
ACS...AIR CENTRAL	Air Central, Inc. (Harlingen, TX)
ACX...AIR SERVICE	Air Charter Services (Stratford, CT)
ADY...AERODYNE	Aerodyne (Milwaukee, WI)
AEX...AIRWAY EXPRESS	Airway Express, Inc. (Mesa, AZ)
AFD...AIRFED	Panorama Flight Service (White Plains, NY)
AFG...AIR-FARGO	Pro Air Service (Opa Locka, FL)
AGR...AGRICULTURE	Dept. of Agriculture (Hyattsville, MD)
AHC...AIR HAWAII	Air Hawaii (Honolulu, HI)
AID...AIR IDAHO	Air Idaho, Inc. (Twin Falls, ID)
AIL...AIR ILLINOIS	Air Illinois, Inc. (Carbondale, IL)
AJC...BAR HARBOR	Bar Harbor Airlines (Bangor, ME)
AKS...AIR KANSAS	Four Sons Flying Service (Dodge City, KS)
AKY...AIR KENTUCKY	Air Kentucky (Owensboro, KY)
ALA...ALAIR	ALAIR, Inc. (Anniston, AL)
ALG...AIRLOG	Air Logistics (Lafayette, LA)
ALO...ALCOM	Alamo Commuter Airlines (San Antonio, TX)
ALR...ALASKA AERONAUTICAL	Alaska Aeronautical Industries (Anchorage, AK)
ALS...AIR LOS ANGELES	Chartair, Inc. (Los Angeles, CA)
ALY...ALYESKA	Alyeska Air Service (Anchorage, AK)
AME...AEROMARINE	Aeromarine, Inc. (Honolulu, HI)
AMM...AIR MIAMI	Air Miami, Inc. (Miami, FL)
AMO...AIR MO	Air Missouri (Kirksville, MO)
AMW...AIR MIDWEST	Air Midwest, Inc. (Wichita, KS)
ANA...ANANDA	Ananda Airways, Inc. (Lahaina, Maui, HI)
ANB...HUSKER	Air Nebraska (Kearny, NE)
AND...AIR INDIANA	National Jet Service, Inc. (Indianapolis, IN)
ANE...NEW ENGLAND	Air New England, Inc. (East Boston, MA)
ANM...AIR NEW MEXICO	Airways of New Mexico (Alamogordo, NM)
ANO...AIR NORTH	Air North, Inc. (Burlington, VT)
ANV...AIR NEVADA	Air Nevada Airlines, Inc. (Las Vegas, NV)
APC...AIRPAC	AIRPAC (Seattle, WA)
APL...APPALACHIAN	Appalachian Flying Service, Inc. (Blountville, TN)
APX...PARCEL EXPRESS	Apex Air Cargo (Honolulu, HI)
ARA...AURORA	Aurora Air Service, Inc. (Fairbanks, AK)
ARD...AIR DALLAS	Airgo, Inc. (Dallas, TX)
ARK...ARKANSAS	Air Center, Inc. (El Dorado, AR)
ARO...ARROW	Arrow Aviation Ltd. (Abbotsford, British Columbia, Canada)
ARX...AIREX	Air Xpress, Inc. (Greensboro, NC)
ASD...AMISTAD	Amistad Airlines, Inc. (Del Rio, TX)
ASK...SKI BIRD	Air Sierra (Fresno, CA)
ASL...AIR SEATTLE	Spurling Aviation (Seattle, WA)
ASO...ATLANTIC SOUTHEAST	Atlantic Southeast Airlines, Inc. (Hapeville, GA)
ASP...ASPEN AIR	Aspen Airways (Denver, CO)
AST...ASTRO-AIR	Astro Airways Corp. (Pine Bluff, AR)
ASX...AIR SOUTH	Air South, Inc. (Mobile, AL)
ATK...AROOSTOCK	Aroostock Airways, Inc. (Presque Isle, ME)
• ATL...AIR TRAILS	Air Trails, Inc. (Salinas, CA)
ATN...ATLANTIC	Atlantic Air Charter (Baltimore, MD)
ATR...ATLAS-AIR	Atlas Airlines (Muncie, IN)
AUS...AIR-U.S.	Air U.S. (Denver, CO)
AVG...AIR VEGAS	Air Vegas, Inc. (Las Vegas, NV)
AWG...AIR-WING	Astro-Wing Airlines (Dallas, TX)
AWI...WISCONSIN	Air Wisconsin (Appleton, WI)

B

DESIGNATOR TELEPHONY	COMPANY NAME
BAA...BOWMAN AIR	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BAC...BUFFALO AERO	Buffalo Aeronautical Corp. (Buffalo, NY)
BAK...BLACKHAWK	Blackhawk Airways, Inc. (Janesville, WI)
• BAM...BUSINESS AIR	Business Air Services Ltd. (Toronto, Canada)
BAR...BARATT	One-Ninety-Five Broadway Corporation (Morristown, NJ)
BCC...AIR BASS	Bass Air Corp. (Pine Bluff, AR)
BEC...BEECH TEST	Beech Aircraft Corp. (Wichita, KS)
• BEN...SKY COURIER	Bennington Aviation (Bennington, VT)
BHA...BRENNAN	Brennan and Hargraves, Inc. (Rocky Hill, CT)
BIN...BISON-AIR	Boise Interagency Fire Center (Boise, ID)
BJA...BAJA CORTEZ	Baja Cortez Airlines (Los Angeles, CA)
BKA...BANKAIR	Bankair, Inc. (West Columbia, SC)
BKR...BOX KAR	Civil Air Patrol, South Carolina Wing (Columbia, SC)

DESIGNATOR TELEPHONY	COMPANY NAME
BKS...BANKERS	Apollo Airways, Inc. (Detroit, MI)
BLF...BEEFLEET	Bee Line Airlines (Houston, TX)
BLH...BLUE HORIZON	Blue Horizon Travel Club (Cincinnati, OH)
BLT...BALTAIR	Baltic Aviation, Inc. (Denver, CO)
BOE...BOEING	Boeing Commercial Airplane Group (Seattle, WA)
BOH...BRISTOW HELI	Bristow Offshore Helicopters (Sabine Pass, TX)
BON...BONAIR	Bonanza Airlines Co. (Torrance, CA)
BRO...BROW	Brower Flight Services (Ft. Madison, IA)
BSY...BIG SKY	Big Sky Airlines (Billings, MT)
BTA...BRITT-AIR	Britt Airlines, Inc. (Terre Haute, IN)
BUR...BURLINGTON	Burlington Airways (Burlington, WI)

C

DESIGNATOR TELEPHONY	COMPANY NAME
CAA...CENAM	Central American Airways (Louisville, KY)
CAB...YELLOWBIRD	Condor Aviation Ltd. (Ontario, Canada)
CAC...CALAIR	California Air Charter (Burbank, CA)
CAI...CATALINA	Catalina Airlines, Inc. (Long Beach, CA)
CAS...CHRISTMAN	Christman Air System (Washington, PA)
CAV...CALM-AIR	Calm Air International Ltd. (Lynn Lake, Manitoba, Canada)
CAZ...COCHISE	Cochise Airlines (Tucson, AZ)
CBA...COLORADO AIR	Crested Butte Air Service, Inc. (Crested Butte, CO)
CBL...CUMBERLAND	Nicholson Air Service, Inc. (Cumberland, MD)
CCD...CASCADE	Cascade Airways (Spokane, WA)
CDS...CORDAY	Cord-Air (Pavilion, NY)
CHL...COHLMIA	Cohlimia Aviation (Dallas, TX)
CHN...CHANNEL	Channel Island Aviation (Oxnard, CA)
CHQ...CHAUTAUQUA	Chautauqua Airlines (Jamestown, NY)
CHR...CHRISTLER	Christler Flying Service, Inc. (Thermopolis, WY)
CJC...COLGAN	Colgan Airways Corp. (Manassas, VA)
CKA...COOK-AIR	Cook Inlet Aviation, Inc. (Homer, AK)
CKR...COKER	Coker Aviation (Grand Prairie, TX)
CLD...CONSOLIDATED	Consolidated Airways, Inc. (Houston, TX)
CLK...CLARKAIR	Clark Aviation Corp. (New Cumberland, PA)
CLM...CALCOM	California Air Commuter (Novato, CA)
CLN...CATLIN	Catlin Aviation Co. (Oklahoma City, OK)
CLR...CLINTON AIRWAYS	Trans America (Englewood, CO)
CLV...CLOVER AIR	Clover Aero, Inc. (Friendswood, TX)
CMB...COMBS	Combs Freightair (Billings, MT)
CMD...COMMAND	Command Airways, Inc. (Wappingers Falls, NY)
CMO...COSMOPOLITAN	Cosmopolitan Aviation Corp. (Farmingdale, NY)
CMT...CASEMENT	Casement Aviation (Plainesville, OH)
CNG...SID-AIR	Coastal Airways (Gulfport, MS)
CNN...CONNECTION	Aviation Centers of America (Jackson, TN)
CNV...CANAIV	Cannon Aviation Company, Inc. (Hickory, NC)
CNY...CENT AIR	Century Airlines (Eureka, CA)
COJ...CONJET	Continental Jet, Inc. (Palm Springs, CA)
COM...COMAIR	Comair, Inc. (Cincinnati, OH)
CON...CONOCO	Continental Oil Co. (Ponca City, OK)
COS...CONUS	CONUS, Inc. (Jonesboro, AR)
CPA...CAPAIR	Capital Air Service, Inc. (Manhattan, KS)
CPL...CHAPARRAL	Chaparral Airlines (Abilene, TX)
CPR...CORPAIR	Corporate Air, Inc. (Hartford, CT)
CPW...CHIPPEWA-AIR	Chippewa Air Commuter, Inc. (Manistee, MI)
CRO...CROWN AIRWAYS	Crown Airways, Inc. (DuBois, PA)
CRP...CORPORATE	Corporate Air Travel, Inc. (Tallahassee, FL)
CRR...COURIER	Chandler Flyers (Chandler, AZ)
CRS...CRESAIR	Crescent Airways, Inc. (West Hollywood, FL)
CRW...COURIER-WINGS	Air Checkmate (Tampa, FL)
CSE...CENTRAL STATES	Central States Airline (Green Bay, WI)
CSK...CATSKILL	Catskill Airways (Oneonta, NY)
CSP...CASPER AIR	Casper Air Service (Casper, WY)
CTG...CANADIAN COAST GUARD	Canadian Coast Guard (Ottawa, Ontario, Canada)
CTL...CENTRAL-COMMUTER	Central Airlines, Inc. (Kansas City, KS)
CTY...CENTURY	Cryderman Air Service (Drayton Plains, MI)
CWG...CARO-WINGS	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CYA...CHEYENNE AIR	Cheyenne Airways, Inc. (Cheyenne, WY)
CYR...COYOTE-AIR	Aero Trends, Inc. (San Jose, CA)
CYT...CRYSTAL-AIR	Crystal Shamrock (Minneapolis, MN)

D

DESIGNATOR TELEPHONY	COMPANY NAME
DAA...DECUR	Decatur Aviation, Inc. (Decatur, IL)
DAC...DACO	McDonnell Douglas Corp. (Santa Monica, CA)
DCR...DIXIE-CARGO	Plane Things, Inc. (Tampa, FL)
DEA...DOWNEAST	Downeast Airlines (Rockland, ME)
DEE...DIXAIR	Dixie Airways (Nashville, TN)
DFS...DWYAIR	Dwyer Aircraft Sales, Inc. (Mason City, IA)
DGT...DIGITAL	Digital Equipment Corporation (Maynard, MA)
DHL...DAHL	DHL Island Airways (Honolulu, HI)
DRZ...DOUGLAS-RACER	Zoom Zoom Air (Oakland, CA)
DSA...DANBURY AIRWAYS	Danbury Airways, Inc. (Danbury, CT)
DSP...DESERT PACIFIC	Desert Pacific Airlines (Sedona, AZ)
DWW...DON JUAN	Jet Courier Service, Inc. (Cincinnati, OH)

E

DESIGNATOR TELEPHONY	COMPANY NAME
EAC...EXECAIR	Executive Air Charter (Honolulu, HI)
EAS...ENGERT	Engert Aviation Services, Inc. (Kansas City, MO)
ECA...EAGLEAIR	Eagle Commuter Airlines (Brownwood, TX)
ECI...EASTERN CAROLINA	Eastern Carolina Aviation, Inc. (Richlands, NC)
EDE...EDE-AIRE	Ede-Aire Line (Detroit Lakes, MN)
EFF...EMERALD	Emerald Airlines (Austin, TX)
EHA...AIRE HAMPTON	East Hampton Aire (East Hampton, NY)
EJA...EXECJET	Executive Jet Aviation, Inc. (Columbus, OH)
EJC...SOUNDAIR	Owen Sound Air Services Ltd. (Toronto, Canada)
EMP...EMPIRE	Empire Airlines (Oriskany, NY)
EPS...EPPS AIR	Epps Air Service, Inc. (Atlanta, GA)
ERH...ERAH-HELI	ERA Helicopters, Inc. (Lake Charles, LA)
EXC...EXCORP	Air Executive, Inc. (West Chicago, IL)
EXG...EXCHANGE	Air Exchange, Inc. (Dallas, TX)

F

DESIG-NATOR TELEPHONY	COMPANY NAME
FAB...BRADLEY	Bradley Air Services Ltd. (Carp, Ontario, Canada)
● FAC...FIRST AIR	First Air Courier, Inc. (El Reno, OK)
FAI.....FREIGHTERS	Falcon Airways, Inc. (Addison, TX)
FAX...FAIRFAX	Midwest Air Freighters (Kansas City, KS)
FDA...FLORIDA	Florida Airlines, Inc. (Tampa, FL)
FDC...FREDERICK	Frederick Air Taxi Service, Inc. (Frederick, MD)
FDE...EXPRESS	Federal Express Corporation (Little Rock, AR)
FDM...LIBERTY	Freedom Airlines, Inc. (Binghamton, NY)
FDT...FLIGHT DATA	Avionics Engineering Center-Ohio University (Athens, OH)
FFS....FORESTRY	Florida Dept of Agriculture (Tallahassee, FL)
FIA.....FLOCOM	Florida Commuter Airlines, Inc. ((West Palm Beach, FL)
FLA...PALM	Air Florida (Miami, FL)
FLC...FLIGHT CHECK	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
FLG...FLAG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
FLM...FLEMING	Fleming International Airways, Inc. (Lithonia, GA)
FNT...FLIGHT INTER-NATIONAL	Flight International, Inc. (Atlanta, GA)
FRD...FORD	Ford Motor Company (Detroit, MI)
FSA...FOSTER-AIR	Foster Aviation (Nome, AK)
FTA...FRONTIER-AIR	Frontier Flying Service, Inc. (Fairbanks, AK)
FVA...AIR VIRGINIA	Cardinal/Air Virginia (Lynchburg, VA)
FWA...FAR WEST	Hillsboro Aviation Co. (Hillsboro, OR)
FWY...FAIRWAYS	Fairways Corp. (Washington, DC)
FYA...YUKON	Yukon Air Service, Inc. (Fairbanks, AK)

G

GAS...GALENA AIR SERVICE	Galena Air Service (Galena, AK)
GAT...GULF TRANS	Gulf Air Transport, Inc. (New Iberia, LA)
GCS...GALION	Galion Crestline Service (Galion, OH)
GEL...GOLDEN EAGLE	Golden Eagle Airlines (Redding, CA)
GEM..GEMINI	Air Gemini, Inc. (Tacoma, WA)
GEN..GENTRY	Aviation Services, Inc. (Reno, NV)
GFC...GULF COAST	Gulf Coast Aviation, Inc. (Gulfport, MS)
GFT...GREAT FLIGHT	Great Sierra Airline (Truckee, CA)
GGA..GOLDEN GATE	Golden Gate Airlines (Monterey, CA)
GMC..GENERAL MOTORS	General Motors Corp. (Ypsilanti, MI)
GMT..GREEN MOUNTAIN	Green Mountain Airlines (Barre, VT)
GNL...GENERAL	General Aviation, Inc. (Greenville, TN)
GRA...GREAT AMERICAN	Great American Airways (Reno, NV)
GRH...GREEN HILLS	Green Hills Aviation Ltd. (Kirksville, MO)
GSA...GARDEN STATE	Garden State Airlines, Inc. (Shrewsbury, NJ)
GSC...GOLDEN STATE	Golden State Airlines, Inc. (Burbank, CA)
GUL...GULL-AIR	Gull Air (So. Yarmouth, MA)
GWA..GOLDEN WEST	Golden West Airlines (Los Angeles, CA)
GWS..GREAT WESTERN	Great Western Airlines, Inc. (Tulsa, OK)

H

DESIG-NATOR TELEPHONY	COMPANY NAME
HAN..AIR HYANNIS	Hyannis Aviation (Hyannis, MA)
HAR...HARBOR	Harbor Airlines (Oak Harbor, WA)
HAS...HAROLDS	Harold's Air Service (Galena, AK)
HCA...HAVASU	Lake Havasu Air Service (Lake Havasu City, AZ)
HHO..HOUSTON HELI	Houston Helicopters, Inc. (Pearland, TX)
HMD..HAMMOND	Charlie Hammonds Flying Service, Inc. (Houma, LA)
HNA..HENSON	Henson Aviation, Inc. (Hagerstown, MD)
HOL...HOLIDAY	Holiday Airlines, Inc. (Morristown, NJ)
HPS...HIGH PLAINS	Crown Aviation, Inc. (Texico, NM)
HTA...AIR RICHMOND	Hawthorne Aviation (Sandston, VA)
HUB...HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
HUS...HEUSSLER	Heussler Air Service Corp (Buffalo, NY)
HVA...HAVEN-AIR	New Haven Airways, Inc. (New Haven, CT)
HZN...HORIZON AIR	Horizon Airways, Inc. (Kirksville, MO)

I

IAH....ALAKAI	Island Airlines Hawaii (Honolulu, HI)
IAR....ILIAMNA AIR	Iliamna Air Taxi Inc. (Iliamna, AK)
IAS....IASCO	International Air Service Co (Napa, CA)
ICA....INTERCOASTAL	InterCoastal Airways, Inc. (Punta Gorda, FL)
IEA....INLAND EMPIRE	Inland Empire Airlines, Inc. (La Verne, CA)
IGS....ISLA GRANDE	Isle Grande Flying School (Hato Rey, PR)
IMA....INTER-MOUNTAIN	Inter-Mountain Airways (Boulder, CO)
IMP....IMPERIAL	Imperial Airlines (Imperial, CA)
INA....INDI-AIR	Indiana Airways, Inc. (Indiana, PA)
INT....INTER-FLIGHT	Interstate Airlines, Inc. (Ypsilanti, MI)
ISA....ISLAND-AIRWAYS	Pacific Island Airways (Agana, Guam)
ISR....AERO SERVICE	ISO Aero Service, Inc. (Kingston, NC)
ITL.....INTER-ISLAND	American Inter-Island, Inc. (VI)

J

JDC....JOHN DEERE	Deere and Company (Moline, IL)
JFC....JET-FLEET	LTV Jet Fleet Corp. (Dallas, TX)
JMJ....JOHNSTON	Johnston Airways (Chicago, IL)
JMR...JAMAIRE	Jamaire, Inc. (Camden, AR)
JNA....AIRDON	JerDon Air Service, Inc. (Ardmore, OK)
JNR....JOURNEL	Hamilton Aeroservices (Trenton, NJ)
JNY....JENAIR	Jenney Beechcraft, Inc. (East Bedford, MA)
JSY....JERSEY AIRWAYS	New Jersey Airways, Inc. (East Orange, NJ)
JTZ....JETZAN	Zantop Airways, Inc. (Detroit, MI)
JWY...JETWAY	Jet Way, Inc. (Ypsilanti, MI)

K

KAT...KATCO	Koehler Air Taxi Co., Inc. (Columbus, OH)
KBA...BOREK AIR	Kenn Borek Air Ltd. (Dawson Creek, British Columbia, Canada)
KCE...KAYCEE	K.C. Piper Sales, Inc. (Olathe, KS)
KCI....AEROMECH	Aeromech Commuter Airlines (Clarksburg, WV)
KEN...KENNEDY	Kennedy Air Service (Valdez, AK)
● KEY....WILDCAT	Key Airlines (Salt Lake City, UT)
KHA...KITTY HAWK	Kitty Hawk Airways, Inc. (Dallas, TX)
KLR...KAY-LER	Columbus Air Transport, Inc. (Columbus, OH)
KNK...KLONDIKE	Klondike Air, Inc. (Anchorage, AK)
KOK...KOKO	Horizon Air Service (Honolulu, HI)

DESIGNATOR	TELEPHONY	COMPANY NAME
KWA	KODIAK WEST	Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)

L

DESIGNATOR	TELEPHONY	COMPANY NAME
LAB	LAB	L.A.B. Flying Service (Haines, AK)
LAC	LOCKHEED	Lockheed Aircraft Corp. (Burbank, CA)
LAD	LADCO-AIR	Lebanon Airport Development Corp. (West Lebanon, NH)
LAR	LAWRENCE	Lawrence Aviation, Inc. (Lawrence, KS)
LCH	LYNCH	Lynch Flying Service, Inc. (Billings, MT)
LLA	LAKELAND	Lakeland Aviation (Rice Lake, WI)
LMA	LITTLE MOUNTAIN	Little Mountain Airport, Inc. (Maiden, NC)
LNC	LINCOLN	Midway Aviation (Arlington, TX)
LND	LANDAIR	Hawaii Landair (Honolulu, HI)
• LNK	AIR LINK	Air Link Corporation (Ft. Collins, CO)
LPA	LAKE POWELL	Sky West, Inc. (Page, AZ)
LPL	LEASE-A PLANE	Lease-A-Plane International (Northbrook, IL)
LSA	LAKE-STATE	Lake-State Airways, Inc. (Marshall, MN)
LTD	LIMITED	Air O'Hare Ltd. (Chicago, IL)
LVS	LAS VEGAS	Las Vegas Airlines, Inc. (Las Vegas, NV)
LWL	LAMBAIR	Lambair Ltd. (Winnipeg, Manitoba, Canada)

M

DESIGNATOR	TELEPHONY	COMPANY NAME
MAA	MID-AMERICA	Mid-America Airways, Inc. (Irving, TX)
MAB	MILLARDAIR	Millardair Ltd. (Mississauga, Ontario, Canada)
MAN	MANNION	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAP	MAPPING	National Oceanic & Atmospheric Administration (Rockville, MD)
• MAV	MAVERICK	Air Chaparral (Reno, NV)
MCS	MARCO ISLAND	Marco Island Airways, Inc. (Opa Locka, FL)
MDA	MODERN AIR	Modern Professional Air (Atlanta, GA)
MDS	MADISON	Madison Flying Service, Inc. (Madison, IN)
MDY	MID-COUNTRY	Mid-Continent Airways (Dallas, TX)
MES	MESABA	Mesaba Aviation (Grand Rapids, MN)
MID	MIDWAY	Midway Airlines, Inc. (Chicago, IL)
MIS	MIDSTATE	Midstate Airlines, Inc. (Marshfield, WI)
MIT	MATCO	Miller Air Transporters (Jackson, MS)
MLA	MILE-AIR	Forty-Mile Air (Tok, AK)
MLS	MALL-AIRWAYS	Mall Airways, Inc. (Albany, NY)
• MPA	MID PAC	Mid Pacific Airlines, Inc.(Honolulu, HI)
MRA	MARTINAIRE	Martinaire (Dallas, TX)
MRD	MERIDIAN	Meridian Air Cargo, Inc. (Meridian, MS)
MSA	MID-SOUTH	Mid-South Commuter Airlines (Southern Pines, NC)
MSE	AIR SHUTTLE	Mesa Aviation Services, Inc. (Farmington, NM)
MSH	MARSHALAIR	U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)
MST	MUSTANG	Mustang Aviation, Inc. (Dallas, TX) (Fort Leonard Wood, MO)
MTH	RESEARCH	Massachusetts Institute of Technology (Lexington, MA)
MTP	METROCOPTER	Island Helicopters, Inc. (Long Island, NY)
MTR	METRO	Metroflight Inc. (Houston, TX)
MTV	MOUNTAIN VALLEY	Mountain Valley Air Service, Inc. (Vancouver, WA)
MUA	MAUI AIR	Maui Air, Inc. (Kahului Maui, HI)
MUN	MUNZ	Munz Northern Airlines (Nome, AK)
MVA	VALAIR	Mississippi Valley Airways, Inc. (LaCrosse, WI)
MZY	MAZZEY	Mazzei Flying Service, Inc. (Fresno, CA)

N

DESIGNATOR	TELEPHONY	COMPANY NAME
NAA	NORTHEAST ATLANTIC	Northeast Atlantic Airlines, Inc. (Somers, CT)
NAC	NORTHERN AIR CARGO	Northern Air Cargo, Inc. (Anchorage, AK)
NAP	NAPIER	Napier Air Service, Inc. (Dothan, AL)
NEA	NEW AIR	New England Airlines, Inc. (Westerly, RI)
NEB	NEBRASKA	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)
NEC	NECO	New England Commuter, Inc. (North Andover, MA)
NEL	NELSON	Nelson Aviation, Inc. (Alcoa, TN)
NFL	GREAT LAKES	Northaire Freight Lines Ltd. (Davisburg, MI)
NFT	NIGHTFLIGHT	Jetflight (Dallas, TX)
NGS	NIGHT-STAR	Alpha Airlines, Inc. (Jamaica, NY)
NHK	NIGHTHAWK	Mutual Air Express, Inc. (Dallas, TX)
NIC	ILLINOIS COMMUTER	Northern Illinois Commuter (Plainfield, IL)
NIT	NIGHTTRAIN	Midwest Aviation Corp. (Davenport, IA)
• NKA	NORCANAIR	Norcanair (Prince Albert, Saskatchewan, Canada)
NPT	NEWPORT	EJA Aero (Newport, RI)
NRA	NORAIR	Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)
NSL	NORTH SLOPE	North Air Airlines (Anchorage, AK)
• NTK	NANTUCKET	New York Air (Farmingdale, NY)
NTX	NORTAX	Northern Air Service, Inc. (Grand Rapids, MI)
NTY	NITTANY	Air Atlantic Airlines (Centre Hall, PA)
NYA	APPLE	New York Airlines, Inc. (Flushing, NY)
NYB	NEW YORK	New York Helicopter Corp. (Garden City, NY)

O

DESIGNATOR	TELEPHONY	COMPANY NAME
OCN	OCEAN AIRWAYS	Ocean Airways, Inc. (Farmingdale, NJ)
OMH	HALLER	Omaha Aviation, Inc. (Omaha, NE)
• ONT	ONTARIO	Air Ontario Limited (London, Ontario, Canada)
ORA	OCEAN REEF	Ocean Reef Airways Club (Key Largo, FL)
ORE	OREGON	Executive Flight Service, Inc. (Portland, OR)
OUL	ATONOBEE	Atonobee Airways Ltd. (Peterborough, Ontario, Canada)

P

DESIGNATOR	TELEPHONY	COMPANY NAME
PAC	PEARSON	Pearson Aircraft Inc. (Port Angeles, WA)
PAE	PACIFIC AERO	Executive Air Charter (San Jose, CA)
PAF	PAC-ALPHA	Pacific American Airlines, Inc. (Burbank, CA)
PAH	LANI	Panorama Air Tour, Inc. (Honolulu, HI)
PAK	PACIFIC ALASKA	Pacific Alaska Airlines (Fairbanks, AK)
PCA	PENN	Pennsylvania Commuter Airlines (New Cumberland, PA)
• PCC	PACIFIC CAL	Pacific Cal Air (Oakland, CA)

DESIGNATOR TELEPHONY	COMPANY NAME
PCN...PRINCETON	Princeton Aviation Corporation (Princeton, NJ)
PCR...PACAIR	Island Pacific Air (Maui, HI)
PDE...PEE-DEE	Pee Dee Air Express, Inc. (Florence, SC)
PDQ...DISPATCH	P.D.Q. Air Charter, Inc. (Pontiac, MI)
PEC...PECAN	Stahmann Farms, Inc. (Las Cruces, NM)
PEK...AIR PENNSYLVANIA	Perkiomen Airways Ltd. (Reading, PA)
PEM...PEM-AIR	PEM Air Ltd. (Pembroke, Ontario, Canada)
● PEX...PEOPLE	People Express (Newark, NJ)
PGS...PEGASUS	Pegasus Club (St. Louis, MO)
PHD...PANHANDLE	Duncan Aviation, Inc. (Lincoln, NE)
PHL...PHILLIPS	Phillips Michigan City Flying Service, Inc. (Michigan City, IN)
PHM...PETROLEUM	Petroleum Helicopters, Inc. (Lafayette, LA)
PIO...PIONEER	Pinoneer Airways (Denver, CO)
PKY...PINKY	Tri City Air Taxi (San Bernardino, CA)
PLA...POLYAIR	Polynesian Air-Ways (Honolulu, HI)
PLT...PALMETTO	South Carolina Aeronautics Commission
PLV...PLATTE VALLEY	Sterling Air Service, Inc. (Sterling, CO)
PMT...PILGRIM	Pilgrim Airlines (New London, CT)
PNL...PINEHURST	Pinehurst Airlines, Inc. (Pinehurst, NC)
PNX...PHOENIX	Imperial Airways, Inc. (St. Paul, MN)
POC...POCONO	Pocono Air Lines, Inc. (East Stroudsburg, PA)
POL...POLAR AIRWAYS	Polar Airways, Inc. (Anchorage, AK)
PRE...PRECISION	Precision Airlines (North Springfield, VT)
PRF...PROFESSIONAL	Pro-Air (Mountain View, CA)
PRS...PREZAIR	Presidential Airways (Philadelphia, PA)
PSY...PERSKY	Persky Air Service (Valdosta, GA)
PTA...PETALUMA	Petaluma Aero, Inc. (Petaluma, CA)
● PTL...PLANTATION	Providence Airline (Coventry, RI)
PTM...POSTMAN	Southeastern Airways Corp. (Double Springs, AL)
PUR...PURDUE	Purdue Aeronautics Corp. (Lafayette, IN)
● PZA...PIASA	Piasa Commuter Airlines, Inc. (St. Louis, MO)

R

DESIGNATOR TELEPHONY	COMPANY NAME
RAA...RYNES AVIATION	Rynes Aviation, Inc. (Melrose Park, IL)
RAL...ROSWELL	Roswell Airlines (Roswell, NM)
RAN...RANSOME	Ransome Air, Inc. (Philadelphia, PA)
RAS...RIVERSIDE	Riverside Air Service (Riverside, CA)
RAX...ROSENBALM	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
RAY...RAY	Royale Airlines, Inc. (Shreveport, LA)
RCA...RALEIGH CHARTER	Raleigh-Durham Aviation (Raleigh, NC)
RCN...ROYAL CROWN	Air Ventures, Inc. (Madison, CT)
RDA...REID-AIR	Reid Airways, Inc. (West Lafayette, IN)
REM...REM	C&M Aviation Inc. (Inyokern, CA)
REO...RIO	Rio Airways (Killeen, TX)
RES...RESORT	Hawaiian Air Tour Service (Honolulu, HI)
RGY...REGENCY	Regency Airlines Ltd. (Chicago, IL)
RHA...ROYAL	Royal Hawaiian Air Service (Honolulu, HI)
RIA...RICHAIR	Rich International Airways, Inc. (Miami, FL)
● RLM...ROYAL AMERICAN	Royal American Airways, Inc. (Fayetteville, AR)
RMA...ROCKY MOUNTAIN	Rocky Mountain Airways (Denver, CO)
RMP...RAMPART	Aero Rampart Corporation (Colorado Springs, CO)
ROB...ROBERTS	Roberts Airways (Dallas, TX)
ROE...ROEDERER	Roederer Aviation, Inc. (Chesterfield, MO)
ROS...ROSS	Ross Aviation, Inc. (Tulsa, OK)
RSC...RESORT COMMUTER	Resort Air Service, Inc. (Southern Pines, NC)
RYL...ROYAL AIR	Royal Air Ltd. (Kansas City, MO)
● RYN...RYAN FLEET	Ryan Aviation Corp. (Wichita, KS)

S

DESIGNATOR TELEPHONY	COMPANY NAME
● SAI...SUNFLITE	Sun Air International (Fort Lauderdale, FL)
SAJ...SAJEN	Golden Eagle Aviation (Bedford, MA)
SAL...SUN-AIR	Sun Airlines, Inc. (Tampa, FL)
SAP...ASAP AIR	ASAP Air, Inc. (Fort Worth, TX)
SBD...SUNBIRD	Sunbird Airlines, Inc. (Maiden, NC)
SBN...SUBURBAN	Surburban Airlines (Red Bank, NJ)
SBR...SABER AIR	Saber Aviation Inc. (Charlotte, NC)
SCK...SLICK	S.S. Airways, Inc. (Mission, KS)
SCO...SOUTHCOAST	Martin Aviation, Inc. (Santa Ana, CA)
SCR...SECURAIR	Security Airways and Feight Express, Inc. (Glen Burnie, MD)
SCT...SCAT	South Central Air Transport, Inc. (Columbia, SC)
● SDC...SUNDANCE	Sundance Airways, Inc. (San Antonio, TX)
SDF...SUNDORPH	Sundorph Aeronautical Corp. (Cleveland, OH)
SEA...SOUTHEAST AIR	Southeast Air, Inc. (New Bedford, MA)
SEC...SOUTHEASTERN COMMUTER	Southeastern Commuter Airlines (Auburn, AL)
SEM...SEMO	Semo Aviation, Inc. (Malden, MO)
SER...SIERRA	Sierra West Airlines (Van Nuys, CA)
SFT...SKYFREIGHT	Skyfreight, Inc. (Seattle, WA)
SHV...SHAVANO	Shavano Air, Inc. (Poncha Springs, CO)
SHW...SHAWNEE	Shawnee Airlines (Miami, FL)
SIE...SEREX	Sierra Express (Reno, NV)
SJA...SAN JUAN AIR	San Juan Air, Inc. (San Juan, PR)
SKE...SKYISLE	Sky Tours, Inc. (Port Clinton, OH)
SKF...SKYCRAFT	Skycraft, Inc. (Seattle, WA)
SKM...SKYTEM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKN...SKYLINER	Skyline Aviation Services, Inc. (Beaver Falls, PA)
SKS...SKY-SHUTTLE	Sound Air Aviaton (Ronkonkoma, NY)
SKT...SKY-FREIGHTER	Tropical International Inc. (Miami, FL)
SKW...SKYWEST	Sky West Aviation, Inc. (St. George, UT)
SLB...SOUTHLAND	Southland Aviation, Inc. (Destin, FL)
SLC...STATE-LINE	State Line Commuter Service (Leawood, KS)
SLE...SHUTTLE TRANSPORT	Shuttle Transport (New York, NY)
SLK...SKYLARK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SLV...SULLIVAN	Federal Carriers, Inc. (White Lake, NY)
SMA...SOUTH MARYLAND	Southern Maryland Aviation, Inc. (California, MD)
SMM...SUMMIT-AIR	Summit Airlines (Philadelphia, PA)
SMO...SEA AIRMOTIVE	Sea Airmotive Inc. (Anchorage, AK)
SNC...SONIC	Apollo Airways, Inc. (Goleta, CA)
SNL...SOONAIR	Soonair Lines, Inc. (Tulsa, OK)
SNW...SUN WEST	Sun West Airlines (Scottsdale, AZ)
SOC...SOUTH COAST AIR	South Coast Airways (Nederland, TX)
SOH...SOUTHERN OHIO	Southern Ohio Aviation Sales Co. (West Carrollton, OH)

DESIGNATOR	TELEPHONY	COMPANY NAME
SPA	SIERRA PACIFIC	Sierra Pacific Airlines (North Hollywood, CA)
SPE	SPRAGUE	Sprague Electric Co. (North Adams, MA)
SPI	SOUTH PACIFIC	South Pacific Island Airways, Inc. (Pago Pago, American Samoa)
SPT	SPAN-EAST	Span East Airlines, Inc. (Miami, FL)
SQH	SUSQUEHANNA	Ford Aire (Sidney, NY)
SRV	SERVEAIR	Executive Air Service, Inc. (Jacksonville, FL)
SSC	SOUTHERN SKIES	Southern Skies Commuter Co. (Belle Chasse, LA)
SSP	SUNSHIP	Petroleum Air Transport, Inc. (Lafayette, LA)
STG	STAGE	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STL	STOL-AIR	Stol Air Commuter (San Rafael, CA)
STP	STATE POLICE	Connecticut State Police (Colchester, CT)
SUB	SUNBELT	Sunbelt Airlines (Rome, GA)
SUN	SUN-AIRE	Sun Aire Lines (Palm Springs, CA)
SVS	SEVEN SEAS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SWA	SOUTHWEST	Southwest Airlines Co. (San Antonio, TX)
SWT	SWIFT AIRE	Swift Aire Lines, Inc. (San Luis Obispo, CA)
SYM	SIMMONS	Simmons Aviation (Negaunee, MI)

T

DESIGNATOR	TELEPHONY	COMPANY NAME
● TAG	TAGGE	Orion Air, Inc. (Chapel Hill, NC)
● TCE	TRANS-COLORADO	Trans-Colorado Airlines, Inc. (Gunnison, CO)
TCM	TELEDYN	Teledyne Continental Motors (Muskegon, MI)
TCN	TRANCON	Trans Continental Airlines (Ypsilanti, MI)
TEN	TENNESSEE	Tennessee Airways (Alcoa, TN)
TEX	AIR TEXANA	Air Texana (Beaumont, TX)
TIL	TILCO	Tilco Aviation Co., Inc. (Baton Rouge, LA)
TLA	TRIPLE ALPHA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TMC	TRANS MIKE	Indo-Pacific International (Tamuning, Guam)
TMK	TOMAHAWK	Tomahawk Airways, Inc. (Alcoa, TN)
TMO	TRANS MO	Trans Mo Airlines (Jefferson City, MO)
TMS	TEMSCO	Temsco Helicopters, Inc. (Ketchikan, AK)
TNA	SKYTRAIN	Trans National Airlines (Lakeport, CA)
● TNY	TRANS NEW YORK	Trans New York (New York, NY)
TOR	TORONTAIR	Toronto Airways Ltd. (Canada)
TPT	TRANSPORT	Air Transport Corp (Detroit, MI)
TPY	TRANS-PROVINCIAL	Trans-Provincial Airlines Ltd. (Prince Rupert, British Columbia, Canada)
TRC	TRICON AIRWAYS	Tricon International Airlines, Inc. (Dallas, TX)
TRP	TROOPER	Maryland State Police (Pikesville, MD)
TRW	TRANS-WEST	Trans Western Airlines of Utah (Logan, UT)
TSF	TRI-STATE	Tri-State Flight Service, Inc. (Dubuque, IA)
TSP	TRANSLYVANIA	Trans Penn Airlines (Reedsville, PA)
TSS	TRANSTATE	Transtate Airways, Inc. (Oxford, CT)
TYA	TRINITY-AERO	Steele Aviation (Fresno, CA)

U

DESIGNATOR	TELEPHONY	COMPANY NAME
UNF	UNION FLIGHTS	Union Flights (Sacramento, CA)
UTY	UTILITE AIR	Utility Air Inc. (Moberly, MO)

V

DESIGNATOR	TELEPHONY	COMPANY NAME
VEN	VENTURE	Hawaiian Sky Tours (Honolulu, HI)
VES	VIEQUES	Vieques Air Link, Inc. (Vieques, PR)
VIK	VIKING	Viking International Air Freight, Inc. (Minneapolis, MN)
VMA	VERO MONMOUTH	Vero Monmouth Airlines (Vero Beach, FL)
VNA	VEE NEAL FLIGHT	Vee Neal Airlines (Latrobe, PA)
VRR	VERO	Vero Aero (Vero Beach, FL)

W

DESIGNATOR	TELEPHONY	COMPANY NAME
WAB	WABASH	Aero Industries, Inc. (Richmond, VA)
WAW	WING SHUTTLE	Wings Airways (Blue Bell, PA)
WAY	WINGAIR	Bates Aviation, Inc. (Hawthorne, CA)
WCA	WESTCOM	Westair Commuter Airlines (Santa Rosa, CA)
WCH	WINCHESTER	Skyline Aviation, Inc. (Winchester, VA)
● WCO	COLUMBIA HELI	Columbia Helicopters, Inc. (Lake Charles, LA)
WDS	WINDS	Four Winds Aviation Ltd. (Colorado Springs, CO)
WES	GELCO	Wes-Martin Aviation (Red Bluff, CA)
WHL	WHEELER	Wheeler Aviation (Research Triangle Park, NC)
WIG	WIGGINS AIRWAYS	Wiggins Airways (Norwood, MA)
WIN	WINNI	Winnipesaukee Aviation Inc. (Lakeport, NH)
WPK	WOLFPACK	Air-Lift Associates, Inc. (Morrisville, NC)
WRN	WRANGLER	Blue Bell, Inc. (Greensboro, NC)
● WRO	ROTOR-AID	Rotor-Aids, Inc. (Abbeville, LA)
WRT	WRIGHT-AIR	Wright Air Lines, Inc. (Cleveland, OH)
WRW	WILLSAIR	Will's Air (Barnstable, MA)
WST	WEST AIR	Western Air Express (Houston, TX)
WVA	WABASH VALLEY	Hand D Aviation (Terre Haute, IN)
WWM	WINGS WEST	Wings West, Inc. (Santa Monica, CA)
WYA	WAYCOR-AIR	Alector Airways Corp. (Newburgh, NY)
WYG	WYOMING	Wyoming Airlines Ltd. (Denver, CO)

Y

DESIGNATOR	TELEPHONY	COMPANY NAME
YAL	YOSEMITE	Yosemite Airlines (Columbia, CA)
YFS	YOUNG AIR	Young Flying Service (Harlingen, TX)
YNE	NOR-COM	Nor East Commuter Airlines (East Boston, MA)
YRR	SCENIC	Scenic Airlines (Las Vegas,NV)

Z

DESIGNATOR	TELEPHONY	COMPANY NAME
ZAN	ZANTOP	Zantop International Airlines, Inc. (Ypsilanti, MI)

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 3. Company Telephony—Decode

A

TELEPHONY	DESIGNATOR	COMPANY NAME
• ABEX	ABX	Airborne Express, Inc. (Wilmington, OH)
ACADEMY	ACD	Academy Airlines (Griffin, GA)
ACE-CARGO	ACE	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACTION AIR	AAC	Action Air Carriers (Scottsdale, AZ)
AERODYNE	ADY	Aerodyne (Milwaukee, WI)
AEROMARINE	AME	Aeromarine, Inc. (Honolulu, HI)
AEROMECH	KCI	Aeromech Commuter Airlines (Clarksburg, WV)
AERO SERVICE	ISR	ISO Aero Service, Inc. (Kingston, NC)
AGRICULTURE	AGR	Dept. of Agriculture (Hyattsville, MD)
AIR BAHIA	ABH	Air Bahia (San Diego, CA)
AIRBAMA	ABM	Airbama, Inc. (Muscle Shoals, AL)
AIR BASS	BCC	Bass Air Corp. (Pine Bluff, AR)
• AIRCAL	ACL	Air Cal (Newport Beach, CA)
AIR CENTRAL	ACS	Air Central, Inc. (Harlingen, TX)
AIR-CHARTER	ACH	Barcklay Flying Service (Spokane, WA)
AIR CHICO	ACM	Air Chico (Chico, CA)
AIRCOACH	ABL	Air BC Ltd. (British Columbia, Canada)
AIR DALLAS	ARD	Airgo, Inc. (Dallas, TX)
AIRDON	JNA	JerDon Air Service, Inc. (Ardmore, OK)
AIR EAST	AAE	Aztec Air East (Amityville, NY)
AIRE HAMPTON	EHA	East Hampton Aire (East Hampton, NY)
AIREX	ARX	Air Xpress, Inc, (Greensboro, NC)
AIR-FARGO	AFG	Pro Air Service (Opa Locka, FL)
AIRFED	AFD	Panorama Flight Service (White Plains, NY)
AIR HAWAII	AHC	Air Hawaii (Honolulu, HI)
AIR HYANNIS	HAN	Hyannis Aviation (Hyannis, MA)
AIR IDAHO	AID	Air Idaho, Inc. (Twin Falls, ID)
AIR ILLINOIS	AIL	Air Illinois, Inc. (Carbondale, IL)
AIR INDIANA	AND	National Jet Service, Inc. (Indianapolis, IN)
AIR KANSAS	AKS	Four Sons Flying Service (Dodge City, KS)
AIR KENTUCKY	AKY	Air Kentucky (Owensboro, KY)
• AIR LINK	LNK	Air Link Corporation (Ft. Collins, CO)
AIRLOG	ALG	Air Logistics (Lafayette, LA)
AIR LOS ANGELES	ALS	Chartair, Inc. (Los Angeles, CA)
AIR MIAMI	AMM	Air Miami, Inc. (Miami, FL)
AIR MIDWEST	AMW	Air Midwest, Inc. (Wichita, KS)
AIR MO	AMO	Air Missouri (Kirksville, MO)
AIR NEVADA	ANV	Air Nevada Airlines, Inc. (Las Vegas, NV)
AIR NEW MEXICO	ANM	Airways of New Mexico (Alamogordo, NM)
AIR NEW YORK	ABA	Air New York (Albany, NY)
AIR NORTH	ANO	Air North, Inc. (Burlington, VT)
AIRPAC	APC	AIRPAC (Seattle, WA)
AIR PENNSYLVANIA	PEK	Perkiomen Airways Ltd. (Reading, PA)
AIR RICHMOND	HTA	Hawthorne Aviation (Sandston, VA)
AIR SEATTLE	ASL	Spurling Aviation (Seattle, WA)
AIR SERVICE	ACX	Air Charter Services (Stratford, CT)
AIR SHUTTLE	MSE	Mesa Aviation Services, Inc. (Farmington, NM)
AIR SOUTH	ASX	Air South Inc. (Mobile, AL)
AIR TEXANA	TEX	Air Texana (Beaumont, TX)
• AIR TRAILS	ATL	Air Trails, Inc. (Salinas, CA)
AIR-U.S.	AUS	Air U.S. (Denver, CO)
AIR VEGAS	AVG	Air Vegas, Inc. (Las Vegas, NV)
AIR VIRGINIA	FVA	Cardinal/Air Virginia (Lynchburg, VA)
AIRWAY EXPRESS	AEX	Airway Express, Inc. (Mesa, AZ)
AIR-WING	AWG	Astro-Wing Airlines (Dallas, TX)
ALAIR	ALA	ALAIR, Inc. (Anniston, AL)
ALAKAI	IAH	Island Airlines Hawaii (Honolulu, HI)
ALASKA AERONAUTICAL	ALR	Alaska Aeronautical Industries (Anchorage, AK)
ALCOM	ALO	Alamo Commuter Airlines (San Antonio, TX)
ALTAIR	AAR	Altair Airlines, Inc. (Philadelphia, PA)
ALYESKA	ALY	Alyeska Air Service (Anchorage, AK)
AM-AIR	AAT	AAT Airlines (Miami, FL)
AMISTAD	ASD	Amistad Airlines, Inc. (Del Rio, TX)
ANANDA	ANA	Ananda Airways, Inc. (Lahaina, Maui, HI)
APPALACHIAN	APL	Appalachian Flying Service, Inc. (Blountville, TN)
APPLE	NYA	New York Airlines, Inc. (Flushing, NY)
ARKANSAS	ARK	Air Center, Inc. (El Dorado, AR)
AROOSTOCK	ATK	Aroostock Airways, Inc. (Presque Isle, ME)
ARROW	ARO	Arrow Aviation Ltd. (Abbotsford, British Columbia, Canada)
ASAP AIR	SAP	ASAP Air, Inc. (Fort Worth, TX)
ASPEN AIR	ASP	Aspen Airways (Denver, CO)
ASTRO-AIR	AST	Astro Airways Corp. (Pine Bluff, AR)
ATLANTIC	ATN	Atlantic Air Charter (Baltimore, MD)
ATLANTIC SOUTHEAST	ASO	Atlantic Southeast Airlines, Inc. (Hapeville, GA)
ATLANTIS AIR	AAO	Atlantis Airways (Myrtle Beach, SC)
ATLAS-AIR	ATR	Atlas Airlines (Muncie, IN)
ATONOBEE	OUL	Atonobee Airways Ltd. (Peterborough, Ontario, Canada)
AURORA	ARA	Aurora Air Service, Inc. (Fairbanks, AK)

B

TELEPHONY	DESIGNATOR	COMPANY NAME
BAJA CORTEZ	BJA	Baja Cortez Airlines (Los Angeles, CA)

TELEPHONY	DESIG-NATOR	COMPANY NAME
BALTAIR	BLT	Baltic Aviation, Inc. (Denver, CO)
BANKAIR	BKA	Bankair, Inc. (West Columbia, SC)
BANKERS	BKS	Apollo Airways, Inc. (Detroit, MI)
BARATT	BAR	One-Ninety-Five Broadway Corporation (Morristown, NJ)
BAR HARBOR	AJC	Bar Harbor Airlines (Bangor, ME)
BEECH TEST	BEC	Beech Aircraft Corp. (Wichita, KS)
BEEFLEET	BLF	Bee Line Airlines (Houston, TX)
BIG SKY	BSY	Big Sky Airlines (Billings, MT)
BISON-AIR	BIN	Boise Interagency Fire Center (Boise, ID)
BLACKHAWK	BAK	Blackhawk Airways, Inc. (Janesville, WI)
BLUE HORIZON	BLH	Blue Horizon Travel Club (Cincinnati, OH)
BOEING	BOE	Boeing Commercial Airplane Group (Seattle, WA)
BONAIR	BON	Bonanza Airlines Co. (Torrance, CA)
BOREK AIR	KBA	Kenn Borek Air Ltd. (Dawson Creek, British Columbia, Canada)
BOWMAN AIR	BAA	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BOX KAR	BKR	Civil Air Patrol, South Carolina Wing (Columbia, SC)
BRADLEY	FAB	Bradley Air Services Ltd. (Carp, Ontario, Canada)
BRENNAN	BHA	Brennan and Hargraves, Inc. (Rocky Hill, CT)
BRISTOW HELI	BOH	Bristow Offshore Helicopters (Sabine Pass, TX)
BRITT-AIR	BTA	Britt Airlines, Inc. (Terre Haute, IN)
BROW	BRO	Brower Flight Services (Ft. Madison, IA)
BUFFALO AERO	BAC	Buffalo Aeronautical Corp. (Buffalo, NY)
BURLINGTON	BUR	Burlington Airways (Burlington, WI)
• BUSINESS AIR	BAM	Business Air Services Ltd. (Toronto, Canada)

C

TELEPHONY	DESIG-NATOR	COMPANY NAME
CALAIR	CAC	California Air Charter (Burbank, CA)
CALCOM	CLM	California Air Commuter (Novato, CA)
CALM-AIR	CAV	Calm Air International Ltd. (Lynn Lake, Manitoba, Canada)
CANADIAN COAST GUARD	CTG	Canadian Coast Guard (Ottawa, Ontario, Canada)
CANAIV	CNV	Cannon Aviation Company, Inc. (Hickory, NC)
CAPAIR	CPA	Capital Air Service, Inc. (Manhattan, KS)
CARO-WINGS	CWG	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CASCADE	CCD	Cascade Airways (Spokane, WA)
CASEMENT	CMT	Casement Aviation (Plainesville, OH)
CASPER AIR	CSP	Casper Air Service (Casper, WY)
CATALINA	CAI	Catalina Airlines, Inc. (Long Beach, CA)
CATLIN	CLN	Catlin Aviation Co. (Oklahoma City, OK)
CATSKILL	CSK	Catskill Airways (Oneonta, NY)
CENAM	CAA	Central American Airways (Louisville, KY)
CENT AIR	CNY	Century Airlines (Eureka, CA)
CENTRAL-AIR	ACC	Alaska Central Air (Fairbanks, AK)
CENTRAL-COMMUTER	CTL	Central Airlines, Inc. (Kansas City, KS)
CENTRAL STATES	CSE	Central States Airline (Green Bay, WI)
CENTURY	CTY	Cryderman Air Service (Drayton Plains, MI)
CHANNEL	CHN	Channel Island Aviation (Oxnard, CA)
CHAPARRAL	CPL	Chaparral Airlines (Abilene, TX)
CHAUTAUQUA	CHQ	Chautauqua Airlines (Jamestown, NY)
CHEYENNE AIR	CYA	Cheyenne Airways, Inc. (Cheyenne, WY)
CHIPPEWA-AIR	CPW	Chippewa Air Commuter, Inc. (Manistee, MI)
CHRISTLER	CHR	Christler Flying Service, Inc. (Thermopolis, WY)
CHRISTMAN	CAS	Christman Air System (Washington, PA)
CLARKAIR	CLK	Clark Aviation Corp. (New Cumberland, PA)
CLINTON AIRWAYS	CLR	Trans America (Englewood, CO)
CLOVER AIR	CLV	Clover Aero, Inc. (Friendswood, TX)
COCHISE	CAZ	Cochise Airlines (Tucson, AZ)
COHLMIA	CHL	Cohlimia Aviation (Dallas, TX)
COKER	CKR	Coker Aviation (Grand Prairie, TX)
COLGAN	CJC	Colgan Airways Corp. (Manassas, VA)
COLORADO AIR	CBA	Crested Butte Air Service, Inc. (Crested Butte, CO)
• COLUMBIA HELI	WCO	Columbia Helicopters, Inc. (Lake Charles, LA)
COMAIR	COM	Comair, Inc. (Cincinnati, OH)
COMBS	CMB	Combs Freightair (Billings, MT)
COMMAND	CMD	Command Airways, Inc. (Wappingers Falls, NY)
CONJET	COJ	Continental Jet, Inc. (Palm Springs, CA)
CONNECTION	CNN	Aviation Centers of America (Jackson, TN)
CONOCO	CON	Continental Oil Co. (Ponca City, OK)
CONSOLIDATED	CLD	Consolidated Airways, Inc. (Houston, TX)
CONUS	COS	CONUS, Inc. (Jonesboro, AR)
COOK-AIR	CKA	Cook Inlet Aviation, Inc. (Homer, AK)
CORDAY	CDS	Cord-Air (Pavilion, NY)
CORPAIR	CPR	Corporate Air, Inc. (Hartford, CT)
CORPORATE	CRP	Corporate Air Travel, Inc. (Tallahassee, FL)
COSMOPOLITAN	CMO	Cosmopolitan Aviation Corp. (Farmingdale, NY)
COURIER	CRR	Chandler Flyers (Chandler, AZ)
COURIER-WINGS	CRW	Air Checkmate (Tampa, FL)
COYOTE-AIR	CYR	Aero Trends, Inc. (San Jose, CA)
CRESAIR	CRS	Crescent Airways, Inc. (West Hollywood, FL)
CROWN AIRWAYS	CRO	Crown Airways, Inc. (DuBois, PA)
CRYSTAL-AIR	CYT	Crystal Shamrock (Minneapolis, MN)
CUMBERLAND	CBL	Nicholson Air Service, Inc. (Cumberland, MD)

D

TELEPHONY	DESIG-NATOR	COMPANY NAME
DACO	DAC	McDonnell Douglas Corp. (Santa Monica, CA)
DAHL	DHL	DHL Island Airways (Honolulu, HI)
DANBURY AIRWAYS	DSA	Danbury Airways, Inc. (Danbury, CT)
DECUR	DAA	Decatur Aviation, Inc. (Decatur, IL)
DESERT PACIFIC	DSP	Desert Pacific Airlines (Sedona, AZ)
DIGITAL	DGT	Digital Equipment Corporation ((Maynard, MA)
DISPATCH	PDQ	P.D.Q. Air Charter, Inc. (Pontiac, MI)
DIXAIR	DEE	Dixie Airways (Nashville, TN)
DIXIE-CARGO	DCR	Plane Things, Inc. (Tampa, FL)
DON JUAN	DWW	Jet Courier Service, Inc. (Cincinnati, OH)
DOUGLAS-RACER	DRZ	Zoom Zoom Air (Oakland, CA)
DOWNEAST	DEA	Downeast Airlines (Rockland, ME)

TELEPHONY	DESIGNATOR	COMPANY NAME
DWYAIR	DFS	Dwyer Aircraft Sales, Inc. (Mason City, IA)

E

EAGLEAIR	ECA	Eagle Commuter Airlines (Brownwood, TX)
EASTERN CAROLINA	ECI	Eastern Carolina Aviation, Inc. (Richlands, NC)
EDE-AIRE	EDE	Ede-Aire Line (Detroit Lakes, MN)
EMERALD	EFF	Emerald Airlines (Austin, TX)
EMPIRE	EMP	Empire Airlines (Oriskany, NY)
ENGERT	EAS	Engert Aviation Services, Inc. (Kansas City, MO)
EPPS AIR	EPS	Epps Air Service, Inc. (Atlanta, GA)
ERAH-HELI	ERH	ERA Helicopters, Inc. (Lake Charles, LA)
EXCHANGE	EXG	Air Exchange, Inc. (Dallas, TX)
EXCORP	EXC	Air Executive, Inc. (West Chicago, IL)
EXECAIR	EAC	Executive Air Charter (Honolulu, HI)
EXECJET	EJA	Executive Jet Aviation, Inc. (Columbus, OH)
EXPRESS	FDE	Federal Express Corporation (Little Rock, AR)

F

FAIRFAX	FAX	Midwest Air Freighters (Kansas City, KS)
FAIRWAYS	FWY	Fairways Corp. (Washington, DC)
FAR WEST	FWA	Hillsboro Aviation Co. (Hillsboro, OR)
• FIRST AIR	FAC	First Air Courier, Inc. (El Reno, OK)
FLAG	FLG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
FLEMING	FLM	Fleming International Airways, Inc. (Lithonia, GA)
FLIGHT CHECK	FLC	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
FLIGHT DATA	FDT	Avionics Engineering Center-Ohio University (Athens, OH)
FLIGHT INTER-NATIONAL	FNT	Flight International, Inc. (Atlanta, GA)
FLOCOM	FIA	Florida Commuter Airlines, Inc. (West Palm Beach, FL)
FLORIDA	FDA	Florida Airlines, Inc. (Tampa, FL)
FORD	FRD	Ford Motor Company (Detroit, MI)
FORESTRY	FFS	Florida Dept of Agriculture (Tallahassee, FL)
FOSTER-AIR	FSA	Foster Aviation (Nome, AK)
FREDERICK	FDC	Frederick Air Taxi Service, Inc. (Frederick, MD)
FREIGHTERS	FAI	Falcon Airways, Inc. (Addison, TX)
FRONTIER-AIR	FTA	Frontier Flying Service, Inc. (Fairbanks, AK)

G

GALENA AIR SERVICE	GAS	Galena Air Service (Galena, AK)
GALION	GCS	Galion Crestline Service (Galion, OH)
GARDEN STATE	GSA	Garden State Airlines, Inc. (Shrewsbury, NJ)
GELCO	WES	Wes-Martin Aviation (Red Bluff, CA)
GEMINI	GEM	Air Gemini, Inc. (Tacoma, WA)
GENERAL	GNL	General Aviation, Inc. (Greenville, TN)
GENERAL MOTORS	GMC	General Motors Corp. (Ypsilanti, MI)
GENTRY	GEN	Aviation Services, Inc. (Reno, NV)
GOLDEN EAGLE	GEL	Golden Eagle Airlines (Redding CA)
GOLDEN GATE	GGA	Golden Gate Airlines (Monterey, CA)
GOLDEN STATE	GSC	Golden State Airlines, Inc. (Burbank, CA)
GOLDEN WEST	GWA	Golden West Airlines (Los Angeles, CA)
GREAT AMERICAN	GRA	Great American Airways (Reno, NV)
GREAT FLIGHT	GFT	Great Sierra Airline (Truckee, CA)
GREAT LAKES	NFL	Northaire Freight Lines Ltd. (Davisburg, MI)
GREAT WESTERN	GWS	Great Western Airlines, Inc. (Tulsa, OK)
GREEN HILLS	GRH	Green Hills Aviation Ltd. (Kirksville, MO)
GREEN MOUNTAIN	GMT	Green Mountain Airlines (Barre, VT)
GULF COAST	GFC	Gulf Coast Aviation, Inc. (Gulfport, MS)
GULF TRANS	GAT	Gulf Air Transport, Inc. (New Iberia, LA)
GULL-AIR	GUL	Gull Air (So. Yarmouth, MA)

H

HALLER	OMH	Omaha Aviation, Inc. (Omaha, NE)
HAMMOND	HMD	Charlie Hammonds Flying Service, Inc. (Houma, LA)
HARBOR	HAR	Harbor Airlines (Oak Harbor, WA)
HAROLDS	HAS	Harold's Air Service (Galena, AK)
HAVASU	HCA	Lake Havasu Air Service (Lake Havasu City, AZ)
HAVEN-AIR	HVA	New Haven Airways, Inc. (New Haven, CT)
HENSON	HNA	Henson Aviation, Inc. (Hagerstown, MD)
HEUSSLER	HUS	Heussler Air Service Corp (Buffalo, NY)
HIGH PLAINS	HPS	Crown Aviation, Inc. (Texico, NM)
HOLIDAY	HOL	Holiday Airlines, Inc. (Morristown, NJ)
HORIZON AIR	HZN	Horizon Airways, Inc. (Kirksville, MO)
HOUSTON HELI	HHO	Houston Helicopters, Inc. (Pearland, TX)
HUB	HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
HUSKER	ANB	Air Nebraska (Kearny, NE)

I

IASCO	IAS	International Air Service Co (Napa, CA)
ILIAMNA AIR	IAR	Iliamna Air Taxi Inc. (Iliamna, AK)
ILLINOIS COMMUTER	NIC	Northern Illinois Commuter (Plainfield, IL)
IMPERIAL	IMP	Imperial Airlines (Imperial, CA)
INDI-AIR	INA	Indiana Airways, Inc. (Indiana, PA)
INLAND EMPIRE	IEA	Inland Empire Airlines, Inc. (La Verne, CA)
INTERCOASTAL	ICA	InterCoastal Airways, Inc. (Punta Gorda, FL)
INTER-FLIGHT	INT	Interstate Airlines, Inc. (Ypsilanti, MI)
INTER-ISLAND	ITL	American Inter-Island, Inc. (VI)
INTER-MOUNTAIN	IMA	Inter-Mountain Airways (Boulder, CO)
ISLA GRANDE	IGS	Isle Grande Flying School (Hato Rey, PR)
ISLAND-AIRWAYS	ISA	Pacific Island Airways (Agana, Guam)

J

JAMAIRE	JMR	Jamaire, Inc. (Camden, AR)
JENAIR	JNY	Jenney Beechcraft, Inc. (East Bedford, MA)
JERSEY AIRWAYS	JSY	New Jersey Airways, Inc. (East Orange, NJ)

TELEPHONY	DESIG-NATOR	COMPANY NAME
JET-FLEET	JFC	LTV Jet Fleet Corp. (Dallas, TX)
JETWAY	JWY	Jet Way, Inc. (Ypsilanti, MI)
JETZAN	JTZ	Zantop Airways, Inc. (Detroit, MI)
JOHN DEERE	JDC	Deere and Company (Moline, IL)
JOHNSTON	JMJ	Johnston Airways (Chicago, IL)
JOURNEL	JNR	Hamilton Aeroservices (Trenton, NJ)

K

KATCO	KAT	Koehler Air Taxi Co., Inc. (Columbus, OH)
KAYCEE	KCE	K.C. Piper Sales, Inc. (Olathe, KS)
KAY-LER	KLR	Columbus Air Transport, Inc. (Columbus, OH)
KENNEDY	KEN	Kennedy Air Service (Valdez, AK)
KITTY HAWK	KHA	Kitty Hawk Airways, Inc. (Dallas, TX)
KLONDIKE	KNK	Klondike Air, Inc. (Anchorage, AK)
KODIAK WEST	KWA	Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)
KOKO	KOK	Horizon Air Service (Honolulu, HI)

L

LAB	LAB	L.A.B. Flying Service (Haines, AK)
LADCO-AIR	LAD	Lebanon Airport Development Corp. (West Lebanon, NH)
LAKELAND	LLA	Lakeland Aviation (Rice Lake, WI)
LAKE POWELL	LPA	Sky West, Inc. (Page, AZ)
LAKE-STATE	LSA	Lake-State Airways, Inc. (Marshall, MN)
LAMBAIR	LWL	Lambair Ltd. (Winnipeg, Manitoba, Canada)
LANDAIR	LND	Hawaii Landair (Honolulu, HI)
LANI	PAH	Panorama Air Tour, Inc. (Honolulu, HI)
LAS VEGAS	LVS	Las Vegas Airlines, Inc. (Las Vegas, NV)
LAWRENCE	LAR	Lawrence Aviation, Inc. (Lawrence, KS)
LEASE-A PLANE	LPL	Lease-A-Plane International (Northbrook, IL)
LIBERTY	FDM	Freedom Airlines, Inc. (Binghamton, NY)
LIMITED	LTD	Air O'Hare Ltd. (Chicago, IL)
LINCOLN	LNC	Midway Aviation (Arlington, TX)
LITTLE MOUNTAIN	LMA	Little Mountain Airport, Inc. (Maiden, NC)
LOCKHEED	LAC	Lockheed Aircraft Corp. (Burbank, CA)
LYNCH	LCH	Lynch Flying Service, Inc. (Billings, MT)

M

MADISON	MDS	Madison Flying Service, Inc. (Madison, IN)
MALL-AIRWAYS	MLS	Mall Airways, Inc. (Albany, NY)
MANNION	MAN	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAPPING	MAP	National Oceanic & Atmospheric Administation (Rockville, MD)
MARCO ISLAND	MCS	Marco Island Airways, Inc. (Opa Locka, FL)
MARSHALAIR	MSH	U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)
MARTINAIRE	MRA	Martinaire (Dallas, TX)
MATCO	MIT	Miller Air Transporters (Jackson, MS)
MAUI AIR	MUA	Maui Air, Inc. (Kahului Maui, HI)
• MAVERICK	MAV	Air Chaparral (Reno, NV)
MAZZEY	MZY	Mazzei Flying Service, Inc. (Fresno, CA)
MERIDIAN	MRD	Meridian Air Cargo, Inc. (Meridian, MS)
MESABA	MES	Mesaba Aviation (Grand Rapids, MN)
METRO	MTR	Metroflight Inc. (Houston, TX)

TELEPHONY	DESIG-NATOR	COMPANY NAME
METROCOPTER	MTP	Island Helicopters, Inc. (Long Island, NY)
MID-AMERICA	MAA	Mid-America Airways, Inc. (Irving, TX)
MID-COUNTRY	MDY	Mid-Continent Airways (Dallas, TX)
• MID PAC	MPA	Mid Pacific Airlines, Inc. (Honolulu, HI)
MID-SOUTH	MSA	Mid-South Commuter Airlines (Southern Pines, NC)
MIDSTATE	MIS	Midstate Airlines, Inc. (Marshfield, WI)
MIDWAY	MID	Midway Airlines, Inc. (Chicago, IL)
MILE-AIR	MLA	Forty-Mile Air (Tok, AK)
MILLARDAIR	MAB	Millardair Ltd. (Mississauga, Ontario, Canada)
MODERN AIR	MDA	Modern Professional Air (Atlanta, GA)
MOUNTAIN VALLEY	MTV	Mountain Valley Air Service, Inc. (Vancouver, WA)
MUNZ	MUN	Munz Northern Airlines (Nome, AK)
MUSTANG	MST	Mustang Aviation, Inc. (Dallas, TX)

N

• NANTUCKET	NTK	New York Air (Farmingdale, NY)
NAPIER	NAP	Napier Air Service, Inc. (Dothan, AL)
NEBRASKA	NEB	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)
NECO	NEC	New England Commuter, Inc. (North Andover, MA)
NELSON	NEL	Nelson Aviation, Inc. (Alcoa, TN)
NEW AIR	NEA	New England Airlines, Inc. (Westerly, RI)
NEW ENGLAND	ANE	Air New England, Inc. (East Boston, MA)
NEWPORT	NPT	EJA Aero (Newport, RI)
NEW YORK	NYB	New York Helicopter Corp. (Garden City, NY)
NIGHTFLIGHT	NFT	Jetflight (Dallas, Tx)
NIGHTHAWK	NHK	Mutual Air Express, Inc. (Dallas, TX)
NIGHT-STAR	NGS	Alpha Airlines, Inc. (Jamaica, NY)
NIGHTTRAIN	NIT	Midwest Aviation Corp. (Davenport, IA)
NITTANY	NTY	Air Atlantic Airlines (Centre Hall, PA)
NORAIR	NRA	Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)
• NORCANAIR	NKA	Norcanair (Prince Albert, Saskatchewan, Canada)
NOR-COM	YNE	Nor East Commuter Airlines (East Boston, MA)
NORTAX	NTX	Northern Air Service, Inc. (Grand Rapids, MI)
NORTHEAST ATLANTIC	NAA	Northeast Atlantic Airlines, Inc. (Somers, CT)
NORTHERN AIR CARGO	NAC	Northern Air Cargo, Inc. (Anchorage, AK)
NORTH SLOPE	NSL	North Air Airlines (Anchorage, AK)

O

OCEAN AIRWAYS	OCN	Ocean Airways, Inc. (Farmingdale, NJ)
OCEAN REEF	ORA	Ocean Reef Airways Club (Key Largo, FL)
• ONTARIO	ONT	Air Ontario Limited (London, Ontario, Canada)
OREGON	ORE	Executive Flight Service, Inc. (Portland, OR)

P

TELEPHONY	DESIG-NATOR	COMPANY NAME
PACAIR	PCR	Island Pacific Air (Maui, HI)
PAC-ALPHA	PAF	Pacific American Airlines, Inc. (Burbank, CA)
PACIFIC AERO	PAE	Executive Air Charter (San Jose, CA
PACIFIC ALASKA	PAK	Pacific Alaska Airlines (Fairbanks, AK)
• PACIFIC CAL	PCC	Pacific Cal Air (Oakland, CA)
PALM	FLA	Air Florida (Miami, FL)
PALMETTO	PLT	South Carolina Aeronautics Commission
PANHANDLE	PHD	Duncan Aviation, Inc. (Lincoln, NE)
PARCEL EXPRESS	APX	Apex Air Cargo (Honolulu, HI)
PEARSON	PAC	Pearson Aircraft Inc. (Port Angeles, WA)
PECAN	PEC	Stahmann Farms, Inc. (Las Cruces, NM)
PEE-DEE	PDE	Pee Dee Air Express, Inc. (Florence, SC)
PEGASUS	PGS	Pegasus Club (St. Louis, MO)
PEM-AIR	PEM	PEM Air Ltd. (Pembroke, Ontario, Canada)
PENN	PCA	Pennsylvania Commuter Airlines (New Cumberland, PA)
• PEOPLE	PEX	People Express (Newark, NJ)
PERSKY	PSY	Persky Air Service (Valdosta, GA)
PETALUMA	PTA	Petaluma Aero, Inc. (Petaluma, CA)
PETROLEUM	PHM	Petroleum Helicopters, Inc. (Lafayette,
PHILLIPS	PHL	Phillips Michigan City Flying Service, Inc. (Michigan City, IN)
PHOENIX	PNX	Imperial Airways, Inc. (St. Paul, MN)
• PIASA	PZA	Piasa Commuter Airlines, Inc. (St. Louis, MO)
PILGRIM	PMT	Pilgrim Airlines (New London, CT)
PINEHURST	PNL	Pinehurst Airlines, Inc. (Pinehurst, NC)
PINKY	FKY	Tri City Air Taxi (San Bernardinc, CA)
PIONEER	PIO	Pinoneer Airways (Denver, CO)
• PLANTATION	PTL	Providence Airline (Coventry, RI)
PLATTE VALLEY	PLV	Sterling Air Service, Inc. (Sterling, CO)
POCONO	POC	Pocono Air Lines, Inc. (East Stroudsburg, PA)
POLAR AIRWAYS	POL	Polar Airways, Inc. (Anchorage, AK)
POLYAIR	PLA	Polynesian Air-Ways (Honolulu, HI)
POSTMAN	PTM	Southeastern Airways Corp. (Double Springs, AL)
PRECISION	PRE	Precision Airlines (North Springfield, VT)
PREZAIR	PRS	Presidential Airways (Philadelphia, PA)
PRINCETON	PCN	Princeton Aviation Corporation (Princeton, NJ)
PROFESSIONAL	PRF	Pro-Air (Mountain View, CA)
PURDUE	PUR	Purdue Aeronautics Corp. (Lafayette, IN)

Q

R

TELEPHONY	DESIG-NATOR	COMPANY NAME
RALEIGH CHARTER	RCA	Raleigh-Durham Aviation (Raleigh, NC)
RAMPART	RMP	Aero Rampart Corporation (Colorado Springs, CO)
RANSOME	RAN	Ransome Air, Inc. (Philadelphia, PA)
RAY	RAY	Royale Airlines, Inc. (Shreveport, LA)
REGENCY	RGY	Regency Airlines Ltd. (Chicago, IL)
REID-AIR	RDA	Reid Airways, Inc. (West Lafayette, IN)
REM	REM	C&M Aviation Inc. (Inyokern, CA)
RESEARCH	MTH	Massachusetts Institute of Technology (Lexington, MA)
RESORT	RES	Hawaiian Air Tour Service (Honolulu, HI)
RESORT COMMUTER	RSC	Resort Air Service, Inc. (Southern Pines, NC)
RICHAIR	RIA	Rich International Airways, Inc. (Miami, FL)
RIO	REO	Rio Airways (Killeen, TX)
RIVERSIDE	RAS	Riverside Air Service (Riverside, CA)
ROBERTS	ROB	Roberts Airways (Dallas, TX)
ROCKY	RMA	Rocky Mountain Airways (Denver, CO)
ROEDERER	ROE	Roederer Aviation, Inc. (Chesterfield, MO)
ROSENBALM	RAX	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
ROSS	ROS	Ross Aviation, Inc. (Tulsa, OK)
ROSWELL	RAL	Roswell Airlines (Roswell, NM)
• ROTOR-AID	WRO	Rotor-Aids, Inc. (Abbeville, LA)
ROYAL	RHA	Royal Hawaiian Air Service (Honolulu, HI)
ROYAL AIR	RYL	Royal Air Ltd. (Kansas City, MO)
• ROYAL AMERICAN	RLM	Royal American Airways, Inc. (Fayetteville, AR)
ROYAL CROWN	RCN	Air Ventures, Inc. (Madison, CT)
• RYAN FLEET	RYN	Ryan Aviation Corp. (Wichita, KS)
RYNES AVIATION	RAA	Rynes Aviation, Inc. (Melrose Park, IL)

S

TELEPHONY	DESIG-NATOR	COMPANY NAME
SABER AIR	SBR	Saber Aviation Inc. (Charlotte, NC)
SAJEN	SAJ	Golden Eagle Aviation (Bedford, MA)
SAN JUAN AIR	SJA	San Juan Air, Inc. (San Juan, PR)
SCAT	SCT	South Central Air Transport, Inc. (Columbia, SC)
SCENIC	YRR	Scenic Airlines (Las Vegas, NV)
SEA AIRMOTIVE	SMO	Sea Airmotive Inc. (Anchorage, AK)
SECURAIR	SCR	Security Airways and Feight Express, Inc. (Glen Burnie, MD)
SEMO	SEM	Semo Aviation, Inc. (Malden, MO)
SEREX	SIE	Sierra Express (Reno, NV)
SERVEAIR	SRV	Executive Air Service, Inc. (Jacksonville, FL)
SEVEN SEAS	SVS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SHAVANO	SHV	Shavano Air, Inc. (Poncha Springs, CO)
SHAWNEE	SHW	Shawnee Airlines (Miami, FL)
SHUTTLE TRANSPORT	SLE	Shuttle Transport (New York, NY)
SID-AIR	CNG	Coastal Airways (Gulfport, MS)
SIERRA	SER	Sierra West Airlines (Van Nuys, CA)
SIERRA PACIFIC	SPA	Sierra Pacific Airlines (North Hollywood, CA)
SIMMONS	SYM	Simmons Aviation (Negaunee, MI) (East St. Louis, IL)
SKI BIRD	ASK	Air Sierra (Fresno, CA)
• SKY COURIER	BEN	Bennington Aviation (Bennington, VT)
SKYCRAFT	SKF	Skycraft, Inc. (Seattle, WA)
SKYFREIGHT	SFT	Skyfreight, Inc. (Seattle, WA)
SKY-FREIGHTER	SKT	Tropical International Inc. (Miami, FL)
SKYISLE	SKE	Sky Tours, Inc. (Port Clinton, OH)
SKYLARK	SLK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SKYLINER	SKN	Skyline Aviation Services, Inc. (Beaver Falls, PA)

TELEPHONY	DESIGNATOR	COMPANY NAME
SKY-SHUTTLE	SKS	Sound Air Aviaton (Ronkonkoma, NY)
SKYTEM	SKM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKYTRAIN	TNA	Trans National Airlines (Lakeport, CA)
SKYWEST	SKW	Sky West Aviation, Inc. (St. George, UT)
SLICK	SCK	S.S. Airways, Inc. (Mission, KS)
SONIC	SNC	Apollo Airways, Inc. (Goleta, CA)
SOONAIR	SNL	Soonair Lines, Inc. (Tulsa, OK)
SOUNDAIR	EJC	Owen Sound Air Services Ltd. (Toronto, Canada)
SOUTHCOAST	SCO	Martin Aviation, Inc. (Santa Ana, CA)
SOUTH COAST AIR	SOC	South Coast Airways (Nederland, TX)
SOUTHEAST AIR	SEA	Southeast Air, Inc. (New Bedford, MA)
SOUTHEASTERN COMMUTER	SEC	Southeastern Commuter Airlines (Auburn, AL)
SOUTHERN OHIO	SOH	Southern Ohio Aviation Sales Co. (West Carrollton, OH)
SOUTHERN SKIES	SSC	Southern Skies Commuter Co. (Belle Chasse, LA)
SOUTHLAND	SLB	Southland Aviation, Inc. (Destin, FL)
SOUTH MARYLAND	SMA	Southern Maryland Aviation, Inc. (California, MD)
SOUTH PACIFIC	SPI	South Pacific Island Airways, Inc. (Pago Pago, American Samoa)
SOUTHWEST	SWA	Southwest Airlines Co. (San Antonio, TX)
SPAN-EAST	SPT	Span East Airlines, Inc. (Miami, FL)
SPRAGUE	SPE	Sprague Electric Co. (North Adams, MA)
STAGE	STG	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STATE-LINE	SLC	State Line Commuter Service (Leawood, KS)
STATE POLICE	STP	Connecticut State Police (Colchester, CT)
STOL-AIR	STL	Stol Air Commuter (San Raefel, CA)
SUBURBAN	SBN	Surburban Airlines (Red Bank, NJ)
SULLIVAN	SLV	Federal Carriers, Inc. (White Lake, NY)
SUMMIT-AIR	SMM	Summit Airlines (Philadelphia, PA)
SUN-AIR	SAL	Sun Airlines, Inc. (Tampa, FL)
SUN-AIRE	SUN	Sun Aire Lines (Palm Springs, CA)
SUNBELT	SUB	Sunbelt Airlines (Rome, GA)
SUNBIRD	SBD	Sunbird Airlines, Inc. (Maiden, NC)
• SUNDANCE	SDC	Sundance Airways, Inc. (San Antonio, TX)
SUNDORPH	SDF	Sundorph Aeronautical Corp. (Cleveland, OH)
• SUNFLITE	SAI	Sun Air International (Fort Lauderdale, FL)
SUNSHIP	SSP	Petroleum Air Transport, Inc. (Lafayette, LA)
SUN WEST	SNW	Sunwest Airlines (Scottsdale, AZ)
SUSQUEHANNA	SQH	Ford Aire (Sidney, NY)
SWIFT AIRE	SWT	Swift Aire Lines, Inc. (San Luis Obispo, CA)

T

TELEPHONY	DESIGNATOR	COMPANY NAME
• TAGGE	TAG	Orion Air, Inc. (Chapel Hill, NC)
TELEDYN	TCM	Teledyne Continental Motors (Muskegon, MI)
TEMSCO	TMS	Temsco Helicopters, Inc. (Ketchikan, AK)
TENNESSEE	TEN	Tennessee Airways (Alcoa, TN)
TILCO	TIL	Tilco Aviation Co., Inc. (Baton Rouge, LA)
TOMAHAWK	TMK	Tomahawk Airways, Inc. (Alcoa, TN)
TORONTAIR	TOR	Toronto Airways Ltd. (Canada)
TRANCON	TCN	Trans Continental Airlines (Ypsilanti, MI)
TRANS-CENTRAL	ACN	TransCentral, Inc. (Oklahoma City, OK)
• TRANS-COLORADO	TCE	Trans-Colorado Airlines, Inc. (Gunnison, CO)
TRANSLYVANIA	TSP	Trans Penn Airlines (Reedsville, PA)
TRANS MIKE	TMC	Indo-Pacific International (Tamuning, Guam)
TRANS MO	TMO	Trans Mo Airlines (Jefferson City, MO)
• TRANS NEW YORK	TNY	Trans New York (New York, NY)
TRANSPORT	TPT	Air Transport Corp (Detroit, MI)
TRANS-PROVINCIAL	TPY	Trans-Provincial Airliness Ltd. (Prince, Rupert, British Columbia, Canada)
TRANSTATE	TSS	Transtate Airways, Inc. (Oxford, CT)
TRANS-WEST	TRW	Trans Western Airlines of Utah (Logan, UT)
TRICON AIRWAYS	TRC	Tricon International Airlines, Inc. (Dallas, TX)
TRINITY-AERO	TYA	Steele Aviation (Fresno, CA)
TRIPLE ALPHA	TLA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TRI-STATE	TSF	Tri-State Flight Service, Inc. (Dubuque, IA)
TROOPER	TRP	Maryland State Police (Pikesville, MD)

U

TELEPHONY	DESIGNATOR	COMPANY NAME
UNION FLIGHTS	UNF	Union Flights (Sacramento, CA)
UTILITE AIR	UTY	Utility Air Inc. (Moberly, MO)

V

TELEPHONY	DESIGNATOR	COMPANY NAME
VALAIR	MVA	Mississippi Valley Airways, Inc. (LaCrosse, WI)
VEE NEAL FLIGHT	VNA	Vee Neal Airlines (Latrobe, PA)
VENTURE	VEN	Hawaiian Sky Tours (Honolulu, HI)
VERO	VRR	Vero Aero (Vero Beach, FL)
VERO MONMOUTH	VMA	Vero Monmouth Airlines (Vero Beach, FL)
VIEQUES	VES	Vieques Air Link, Inc. (Vieques, PR)
VIKING	VIK	Viking International Air Freight, Inc. (Minneapolis, MN)

W

TELEPHONY	DESIGNATOR	COMPANY NAME
WABASH	WAB	Aero Industries, Inc. (Richmond, VA)
WABASH VALLEY	WVA	Hand D Aviation (Terre Haute, IN)
WAYCOR-AIR	WYA	Alector Airways Corp. (Newburgh, NY)
WEST AIR	WST	Western Air Express (Houston, TX)
WESTCOM	WCA	Westair Commuter Airlines (Santa Rosa, CA)
WHEELER	WHL	Wheeler Aviation (Research Triangle Park, NC)
WIGGINS AIRWAYS	WIG	Wiggins Airways (Norwood, MA)
• WILDCAT	KEY	Key Airlines (Salt Lake City, UT)
WILLSAIR	WRW	Will's Air (Barnstable, MA)
WINCHESTER	WCH	Skyline Aviation, Inc. (Winchester, VA)
WINDS	WDS	Four Winds Aviation Ltd. (Colorado Springs, CO)

TELEPHONY	DESIGNATOR	COMPANY NAME
WINGAIR	WAY	Bates Aviation, Inc. (Hawthorne, CA)
WING SHUTTLE	WAW	Wings Airways (Blue Bell, PA)
WINGS WEST	WWM	Wings West, Inc. (Santa Monica, CA)
WINNI	WIN	Winnipesaukee Aviation Inc. (Lakeport, NH)
WISCONSIN	AWI	Air Wisconsin (Appleton, WI)
WOLFPACK	WPK	Air-Lift Associates, Inc. (Morrisville, NC)
WRANGLER	WRN	Blue Bell, Inc. (Greensboro, NC)
WRIGHT-AIR	WRT	Wright Air Lines, Inc. (Cleveland, OH)
WYOMING	WYG	Wyoming Airlines Ltd. (Denver, CO)

Y

TELEPHONY	DESIGNATOR	COMPANY NAME
YELLOWBIRD	CAB	Condor Aviation Ltd. (Ontario, Canada)
YOSEMITE	YAL	Yosemite Airlines (Columbia, CA)
YOUNG AIR	YFS	Young Flying Service (Harlingen, TX)
YUKON	FYA	Yukon Air Service, Inc. (Fairbanks, AK)

Z

TELEPHONY	DESIGNATOR	COMPANY NAME
ZANTOP	ZAN	Zantop International Airlines, Inc. (Ypsilanti, MI)

Chapter 9. CIVIL/MILITARY AIRCRAFT TYPE DESIGNATORS

Section 1. Aircraft Type Designators—Decode

Explanation of Table: In the second Column: L=land, H=helicopter, A=amphibian, and S=seaplane/ P=piston, T=turbo, and J=jet. The code in the third column, represents the maximum takeoff weights for the purpose or determining wake turbulence separation minima: S=small (12,500 pounds or less), L=large (more than 12,500 but less than 300,000 pounds), and H=heavy (300,000 pounds or more). The climb and descent rates (columns 6 and 7) represent the maximum rates that a controller could expect a pilot to comfortably make with an average weight load, under standard atmospheric conditions, at sea level. Since the information was interpolated from a variety of sometimes conflicting sources, corrections to this and other data found in this table are requested from manufacturers and other knowledgeable sources. The last column is the aircraft categories that are programmed into the National Airspace System (NAS) Enroute Stage A system. The eight categories are: (1 single-engine piston, (2 multi-engine piston, (3 single-engine turboprop, (4 multi-engine turboprop, (5 civilian turbojet, (6 military fighter type turbojet, (7 military cargo/bomber type turbojet, and (8 special performance turbojet.

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
A1	1/L/P	L	Skyraider	McDonnell-Douglas	2000	1900	1
A3	2/L/J	L	Skywarrior	McDonnell-Douglas	5660	8000	6
A4	1/L/J	L	Skyhawk	McDonnell-Douglas	4600	8000	6
A5	2/L/J	L	Vigilante	Rockwell Int'l	21900	15000	8
A6	2/L/J	L	Intruder	Grumman American	50000	50000	8
A7	1/L/J	L	Corsair II	Ling-Temco-Vought	14000	10000	6
A10	2/L/J	L	Model A10	Fairchild/Republic	6000	5000	6
A26	2/L/P	S	Marksman	McDonnell-Douglas	1700	1700	2
A37	2/L/J	S	Dragonfly	Cessna	6990	10000	6
A109	2/H/T	S	Model A109	Costruzioni	1620	1500	4
A212	2/H/T	S	Model AB212	Costruzioni	1420	1420	4
A300	2/L/J	H	Airbus	Airbus Industries	6000	5000	7
• AA1	1/L/P	S	Yankee	Grumman American	705	705	1
AA5	1/L/P	S	Traveler	Grumman American	660	1000	1
AC2A	1/L/P	S	Commander 112A	Rockwell Int'l	914	900	1
AC2T	1/L/T	S	Commander 112TC	Rockwell Int'l	1200	1500	3
AC6T	2/L/T	S	Turbo Commander	Rockwell Int'l	2500	3000	3
AC10	1/L/P	S	Darter 100/150	Rockwell Int'l	850	850	1
AC12	1/L/P	S	Aero Commander 112	Rockwell Int'l	914	1500	1
AC14	1/L/P	S	Commander 114	Rockwell Int'l	2000	1500	1
AC20	1/L/P	S	Commander 200	Rockwell Int'l	1400	1000	1
AC20	1/L/P	S	Meyers 200	Meyers	1400	1000	1
AC21	2/L/J	L	Jet Commander	Rockwell Int'l	5000	4500	5
AC50	2/L/P	S	Commander 500	Rockwell Int'l	1340	2500	2
AC52	2/L/P	S	Commander 520	Rockwell Int'l	1340	1500	2
AC56	2/L/P	S	Commander 560	Rockwell Int'l	1400	1500	2
AC60	2/L/P	S	Grand Commander 680	Rockwell Int'l	1250	1250	2
AC68	2/L/P	S	Super Commander	Rockwell Int'l	1375	1375	2
AC72	2/L/P	S	Alt-Cruiser	Rockwell Int'l	1300	1300	2
AC85	2/L/P	S	Aero Commander	Rockwell Int'l	1450	1450	2
AH1	1/H/T	S	Huey Cobra	Bell	1520	1520	3
AN12	4/L/T	L	AN 12	Antonov	1970	1970	4
APIP	4/L/P	L	Pregnant Guppy	Aero Spacelines	500	750	2
AP2S	4/L/T	L	Super Guppy	Aero Spacelines	1500	1500	4
AP3M	4/L/P	L	Mini Guppy	Aero Spacelines	600	750	2
AP4S	4/L/T	L	Supper Guppy Turbo	Aero Spacelines	1500	1500	4

Desig-nator	No. of Engines/Type/Power-plant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Cate-gory
AR11	1/L/P	S	Chief/Super Chief	Aeronca	500	500	1
AR15	1/L/P	S	Sedan	Aeronca	450	450	1
AR58	1/L/P	S	Aeronca Champion	Aeronca	370	500	1
AU23	1/L/T	S	Helicopter STOL	Fairchild/Republic	1655	1655	3
AU24	1/L/P	S	Stallion	Helico	2220	2200	1
AV8A	1/L/J	L	Harrier	Hawker Siddeley	5000	8000	6
AV52	2/L/P	L	Ansom/Federal	Avro	750	750	2
B25	2/L/P	L	Mitchell	Rockwell Int'l	980	980	2
B26	2/L/P	L	Invader	McDonnell-Douglas	1060	1060	2
B52	8/L/J	H	Stratofortress	Boeing	3000	3000	7
B57	2/L/J	L	Canberra	Martin	4000	4500	7
B58	4/L/J	L	Hustler	General Dynamics	2960	2500	7
B66	2/L/J	L	Destroyer	McDonnell-Douglas	4190	4500	7
B72S	4/L/J	L	Model 720B	Boeing	3000	3000	5
B74S	4/L/J	H	Model 747SP	Boeing	3000	3000	5
B75	1/L/P	S	Stearman	Boeing	840	840	1
B105	2/H/T	S	Model 105	Boeing/Vertol	1500	1500	4
B707	4/L/J	L	Model 707 100/200	Boeing	3500	3500	5
B707	4/L/J	H	Model 707 300/400	Boeing	3500	3500	5
B720	4/L/J	L	Stratoliner 720	Boeing	3000	3000	5
B727	3/L/J	L	Model 727	Boeing	4500	4500	5
B737	2/L/J	L	Model 737	Boeing	3320	3000	5
B747	4/L/J	H	Super Jet 747	Boeing	3000	3000	5
B767	4/L/J	H	Model 767	Boeing	3500	3500	5
BA10	4/L/J	H	BAC VC10	British Aircraft	1900	2000	5
BA11	2/L/J	L	BAC 111	British Aircraft	2400	2400	5
BA15	4/L/J	H	Super VC10	British Aircraft	2300	2300	5
BE8S	2/L/P	S	Super H18	Beech	1400	1400	2
• BE10	2/L/T	S	King Air 100	Beech	2250	2250	4
BE17	1/L/P	S	Stagger Wing 17	Beech	1375	1000	1
BE18	2/L/P	S	Twin Beech 18	Beech	1400	1000	2
BE19	1/L/P	S	Sport 19	Beech	680	680	1
• BE20	2/L/T	S	Super King Air 200	Beech	2450	3000	4
BE23	1/L/P	S	Sundowner 23/ Musketeer 23	Beech	740	800	1
BE24	1/L/P	S	Sierra 24	Beech	927	927	1
BE33	1/L/P	S	Bonanza/Debonair 33	Beech	930	1000	1
BE35	1/L/P	S	Bonanza 35 (V-Tail)	Beech	1136	1136	1
BE36	1/L/P	S	Bonanza 36	Beech	1025	1025	1
BE45	1/L/P	S	Mentor	Beech	1150	1150	1
BE50	2/L/P	S	Twin Bonanza 50	Beech	1600	1600	2
BE55	2/L/P	S	Baron 55	Beech	1700	1700	2
BE58	2/L/P	S	Baron 58	Beech	1730	1730	2
BE60	2/L/P	S	Duke 60	Beech	1601	1600	2
BE65	2/L/P	S	Queen Air 65/70	Beech	1375	1375	2
BE76	2/L/P	S	Duchess 76	Beech	1500	1500	2
BE77	1/L/P	S	Skipper 77	Beech	720	720	1
BE80	2/L/P	S	Queen Air 80	Beech	1275	1275	2
BE88	2/L/P	S	Queen Air 88	Beech	1290	1290	2
BE90	2/L/T	S	King Air 90	Beech	2000	2000	4
BE95	2/L/P	S	Travelair 95	Beech	1250	1250	2
BE99	2/L/T	S	Airliner	Beech	1750	1750	4
BL14	1/L/P	S	Cruisemaster	Bellanca	1030	1030	1
BL26	1/L/P	S	Viking	Bellanca	1210	1210	1
BL28	1/L/P	S	Scout	Bellanca	1080	1080	1
BL30	1/L/P	S	Decathlon	Bellanca	880	1000	1

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
DC8	4/L/J	L	DC-8 10/20	McDonnell-Douglas	3000	3000	5
DC8	4/L/J	H	DC-8 30/40/50	McDonnell-Douglas	3000	3000	5
DC9	2/L/J	L	DC-9	McDonnell-Douglas	3000	3000	5
DC10	3/L/J	H	DC-10	McDonnell-Douglas	2390	2000	5
DC86	4/L/J	H	Super DC-8	McDonnell-Douglas	2200	3000	5
DH2T	1/L/T	S	Turbo Beaver	DeHavilland	1220	1000	3
DH1	1/L/P	S	Chipmunk	DeHavilland	900	1000	1
DH2	1/L/P	S	Bearer	DeHavilland	840	840	1
DH3	1/L/P	S	Otter	DeHavilland	735	1000	1
DH4	2/L/P	L	Caribou	DeHavilland	1355	1000	2
DH5	2/L/T	L	Buffalo	DeHavilland	1980	1500	4
DH6	2/L/T	S	Twin Otter	DeHavilland	1600	1800	4
DH10	2/L/P	S	Dove (Devon)	DeHavilland	1420	1420	2
DH11	4/L/P	S	Heron	DeHavilland	1075	1075	2
DH60	1/L/P	S	Gypsy Moth	DeHavilland	800	800	1
DH62	4/L/J	L	Comet 2	DeHavilland	2950	2000	5
DH64	4/L/J	L	Comet 4	DeHavilland	2850	2000	5
DH80	1/L/P	S	Puss Moth	DeHavilland	660	660	1
DH82	1/L/P	S	Tiger Moth	DeHavilland	700	800	1
DH83	1/L/P	S	Fox Moth	DeHavilland	700	800	1
DH87	1/L/P	S	Hornet Moth	DeHavilland	800	800	1
DH89	2/L/P	S	Dragon Rapide	DeHavilland	1000	1000	2
DH91	4/L/P	L	Albatross	DeHavilland	700	900	2
DH98	2/L/P	S	Mosquito	DeHavilland	2000	1000	2
DO27	1/L/P	S	Dornier 27	Dornier-GMBH	700	800	1
DO28	2/L/P	S	Dornier 28	Dornier-GMBH	1150	1150	2
E1	2/L/P	L	Tracer	Grumman American	1750	2000	2
E2	2/L/T	L	Hawkeye	Grumman American	2690	3000	4
E3A	4/L/J	H	AWACS	Boeing	3500	4000	7
E4A	4/L/J	H	Super Jet 747	Boeing	3500	4000	7
E110	2/L/T	S	Bandeirante EMB110	Embraer	1500	1500	4
E135	4/L/J	L	EC135	Boeing	2000	2000	7
EA6B	2/L/J	L	Prowler	Grumman American	5000	8000	8
F4	2/L/J	L	Phantom II	McDonnell-Douglas	12000	12000	6
F5	2/L/J	L	Freedom Fighter	Northrop	12000	12000	8
F8	1/L/J	L	Crusader	Ling-Temco-Vought	12000	12000	8
F9	1/L/J	L	Cougar G93	Grumman American	3300	3300	6
F10	2/L/J	L	Skynight	McDonnell-Douglas	5000	5000	6
F11	1/L/J	L	Tiger	Grumman American	3500	3500	6
F12	2/L/J	L	YF12A	Lockheed	6200	6200	6
F14	2/L/J	L	Tomcat	Grumman American	6000	4000	8
F15	2/L/J	L	Eagle	McDonnell-Douglas	12000	12000	8
F16	2/L/J	L	F16 A/B	General Dynamics	12000	12000	8
F18	2/L/J	L	F18	Northrop	12000	12000	8
F80	1/L/J	S	Shooting Star	Lockheed	2550	2500	6
F84	1/L/J	L	Thunderstreak	Fairchild/Republic	4350	4350	6
F86	1/L/J	L	Sabre	Rockwell Int'l	4500	4500	6
F100	1/L/J	L	Super Sabre	Northrop	5000	5000	6
F100	1/L/J	L	Super Sabre	Rockwell Int'l	5000	5000	6
F101	2/L/J	L	Voodoo	McDonnell-Douglas	8000	8000	6
F102	1/L/J	L	Delta Dagger	General Dynamics	4000	4000	6
F104	1/L/J	L	Starfighter	Lockheed	8000	8000	6
F105	1/L/J	L	Thunderchief	Fairchild/Republic	8000	8000	6
F106	1/L/J	L	Delta Dart	General Dynamics	4700	4700	6
F111	2/L/J	L	MOdel F111	General Dynamics	8000	8000	6
FA22	2/L/T	L	Model F227	Fairchild/Republic	2000	2000	4

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Category
FA24	2/L/P	L	Flying Box Car	Fairchild/Republic	720	720	2
FA25	1/H/T	S	Helicopter STOL	Fairchild/Republic	1655	1655	3
FA27	2/L/T	L	Friendship F27	Fairchild/Republic	3000	3000	4
FA28	2/L/J	L	Fellowship	Fairchild/Republic	4650	3000	5
FA62	1/L/P	S	Cornell	Fairchild/Republic	655	655	1
FA71	1/L/P	S	Model 71	Fairchild/Republic	790	790	1
FB11	2/L/J	L	Model F-111 Bomber	General Dynamics	5000	5000	7
FFJ	2/L/J	L	Falcon Fan Jet	Fan Jet Dassault	5000	6000	5
• FK28	2/L/J	L	Fellowship F28	VFW Fokker	4650	2000	5
FO2	1/L/P	S	Aircoupe A2	Alon	630	630	1
G2	2/L/J	L	Gulfstream II	Grumman American	5050	5050	8
G21	2/A/P	L	Goose/Super Goose	Grumman American	2000	2500	2
G44	2/A/P	L	Widgeon	Grumman American	1000	1500	2
G64	2/A/P	L	Albatross	Grumman American	1500	1500	2
G73	2/A/P	L	Mallard	Grumman American	1600	1600	2
G89	2/L/P	L	Tracker	Grumman American	1500	1500	2
G134	2/L/T	S	Mohawk	Grumman American	2160	2160	4
G159	2/L/T	L	Gulfstream I	Grumman American	2000	2000	4
G164	1/L/P	S	Ag-Cat	Grumman American	1500	1500	1
GA7	2/L/P	S	Couger AA7	Grumman American			2
H1	1/H/T	S	Iroquois 204/205	Bell	1500	1500	3
H2	2/H/T	L	Seasprite	Kaman	2440	2440	4
H3	2/H/T	L	Sea King S61	Sikorsky	1500	1500	4
H6	1/H/T	S	Pawnee 369/500	Hughes	1070	1250	3
H13	1/H/P	S	Sioux/Trooper (47)	Bell	1000	1000	1
H19	1/H/P	S	Chickasaw S55	Sikorsky	800	800	1
• H22	1/H/P	L	Robinson R22	Robinson	1200		1
H23	1/H/P	S	Raven	Fairchild/Republic	1500	1500	1
H34	1/H/P	L	Choctaw Seahorse	Sikorsky	1120	1120	1
H37	2/H/P	L	Mojave S56	Sikorsky	970	970	2
H43	1/H/T	L	Huskie 600-315	Kaman	2000	2000	3
H46	2/H/T	L	Seaknight	Boeing/Vertol	2130	2130	4
H47	2/H/T	L	Chinook 114	Boeing/Vertol	1500	1500	4
H52	1/H/T	S	Model S62	Sikorsky	1020	1020	3
H53	2/H/T	L	Seastallion	Sikorsky	1500	1500	4
H54	2/H/T	L	Skycrane S64	Sikorsky	1300	1300	4
H55	1/H/P	S	Osage	Hughes	1070	1070	1
H58	1/H/T	S	Jet Ranger/Kiowa	Bell	1200	1200	3
HB04	1/H/T	S	Iroquois 204	Bell	1500	1500	3
HB05	1/H/T	S	Iroquois 205	Bell	1200	1200	3
HB06	1/H/T	S	Jet Ranger/Kiowa	Bell	1200	1200	3
HB09	1/H/T	S	Huey Cobra	Bell	1375	1375	3
HB12	2/H/T	S	Iroquois 212	Bell	1420	1420	4
HB14	1/H/T	S	Biglifter	Bell	1500	1500	3
HB22	2/H/T	S	Model 222	Bell	1600	1600	4
HB42	1/H/P	S	Model B-2A/B-2B	Brantly	1400	1400	1
HB43	1/H/P	S	Model 305	Brantly	1300	1300	1
HB47	1/H/P	S	Sioux/Trooper (47)	Bell	1000	1000	1
HE1	1/L/P	S	Courier	Helio	830	830	1
HE3	1/L/P	S	Super-Courier	Helio	1150	1150	1
HE4	1/L/P	S	Model 500	Helio	1600	1600	1
HE5	1/L/P	S	Stallion	Helio	2200	2200	1
HF32	2/L/J	L	Hansajet	Hamburger	4500	4500	5
HH3	1/H/P	S	L3/SL3	Fairchild/Republic	1340	1340	1
HH4	1/H/P	S	L4/SL4	Fairchild/Republic	1340	1340	1
HH12	1/H/P	S	Raven	Fairchild/Republic	2000	2000	1
HK60	1/H/T	L	Huskie 600/3/5	Kaman	2000	2000	3
HP13	2/L/T	S	Jetstream	Hadley Page	2100	2100	4

Chapter 9. CIVIL/MILITARY AIRCRAFT TYPE DESIGNATORS

Section 2. Aircraft Type Designators-Encode

Manufacturer/Model Name	Designator Civil	Designator Military	No. of Engines/Type Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Aeronca Mfg. (USA)							
Aeronca Champion	AR58		1/L/P	S	370	500	1
Chief/Super Chief	AR11		1/L/P	S	500	500	1
Sedan	AR15		1/L/P	S	450	450	1
Aero Spacelines (USA)							
Mini Guppy	AP3M		4/L/P	L	600	750	2
Pregnant Guppy	AP1P		4/L/P	L	500	750	2
Super Guppy/Turbin	AP2S		4/L/T	L	1500	1500	4
Super Guppy/Turbo	AP4S		4/L/T	L	1500	1500	4
Aerospatiale Aircraft Corp. (France)							
Alouette II	HR30		1/H/T	S	1280	1280	3
Alouette III	HR60		1/H/T	S	1500	1500	3
Caravella	S210		2/L/J	L	2300	2000	5
Concorde	CONC		4/L/J	H	5000	5000	8
Corvette-SN600	S600		2/L/J	L	2500	2000	5
Rallye 880/881/883	S880		1/L/P	S	541	500	1
Rallye Commodore	S892		1/L/P	S	630	630	1
Rallye Minerva	S894		1/L/P	S	984	1000	1
Airbus Industries (France)							
Airbus	A300		2/L/J	H	6000	5000	7
Alon, Inc. (USA)							
Aircoupe A2	FO2		1/L/P	S	630	630	1
Antonov (U.S.S.R.)							
AN12	AN12		4/L/T	L	1970	1970	4
Avro (A.V. Roe) (U.K.)							
Anson/Federal	AV52		2/L/P	L	750	750	2
CF-100		CF00	2/L/J	L	1500	2000	7
Lancaster	LANC		4/L/P	L	1500	1500	2
Shackleton		SHC3	4/L/P	L	1000	1000	2
Beech Aircraft (USA)							
Airliner	BE99		2/L/T	S	1750	1750	4
Baron 55	BE55	T42	2/L/P	S	1700	1700	2
Baron 58	BE58		2/L/P	S	1730	1730	2
Bonanza/Debonair 33	BE33		1/L/P	S	930	1000	1
Bonanza 35 (V-tail)	BE35		1/L/P	S	1136	1136	1
Bonanza 36	BE36		1/L/P	S	1025	1025	1
Duchess 76	BE76		2/L/P	S	1500	1500	2
Duke 60	BE60		2/L/P	S	1601	1600	2
King Air 90	BE90	U21A T44	2/L/T	S	2000	2000	4
• King Air 100	BE10	U21F	2/L/T	S	2250	2250	4
Mentor	BE45	T34	1/L/P	S	1150	1150	1
Queen Air 65/70	BE65	U8E	2/L/P	S	1375	1375	2
Queen Air 80	BE80		2/L/P	S	1275	1275	2

	Designator		No. of Engines/Type/Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Manufacturer/Model Name	Civil	Military					
Queen Air 88	BE88		2/L/P	S	1290	1290	2
Sierra 24	BE24		1/L/P	S	927	927	1
Skipper 77	BE77		1/L/P	S	720	720	1
Sport 19	BE19		1/L/P	S	680	680	1
Stagger Wing 17	BE17		1/L/P	S	1375	1000	1
Sundowner 23/Musketeer 23	BE23		1/L/P	S	740	800	1
Super H18	BE8S		2/L/P	S	1400	1400	2
• Super King Air 200	BE20	C12	2/L/T	S	2450	3000	4
Travelair 95	BE95		2/L/P	S	1250	1250	2
Twin Beech 18	BE18	C45 SNB	2/L/P	S	1400	1000	2
Twin Bonanza 50	BE50		2/L/P	S	1600	1600	2
Bellanca Aircraft Corp. (USA)							
Challenger	CH8		1/L/P	S	1145	1000	1
Champion	CH5		1/L/P	S	725	725	1
Citabria 7ECA	CH9		1/L/P	S	725	725	1
Citabria	CH10		1/L/P	S	1120	1120	1
Cruisemaster	BL14		1/L/P	S	1030	1030	1
Decathlon	BL30		1/L/P	S	880	1000	1
Lancer 402	CH40		2/L/P	S	650	1000	2
Scout	BL28		1/L/P	S	1080	1080	1
Traveler	CH7		1/L/P	S	700	700	1
Turbo-Viking	BL31		1/L/P	S	1170	1170	1
Viking	BL26		1/L/P	S	1210	1210	1
Bell Helicopter Co. (USA)							
Biglifter	HB14		1/H/T	S	1500	1500	3
Huey Cobra	HB09	AH1	1/H/T	S	1375	1375	3
Iroquois 204	HB04	H1	1/H/T	S	1500	1500	3
Iroquois 205	HB05	H1	1/H/T	S	1200	1200	3
Iroquois 212	HB12	H1	2/H/T	S	1420	1420	4
Jet Ranger/Kiowa	HB06	H58	1/H/T	S	1200	1000	3
Model 222	HB22		2/H/T	S	1600	1600	4
Sioux/Trooper (47)	HB47	H13	1/H/P	S	1000	1000	1
Boeing Aircraft (USA)							
AWACS		E3A	4/L/J	H	3500	4000	7
EC135		E135	4/L/J	L	2000	2000	7
Model 707 100/200	B707		4/L/J	L	3500	3500	5
Model 707 300/400	HB707		4/L/J	H	3500	3500	5
Model 720B	B72S		4/L/J	L	3000	3000	5
Model 727	B727		3/L/J	L	4500	4500	5
Model 737	B737	T43A	2/L/J	L	3320	3000	5
Model 747SP	B74S		4/L/J	H	3000	3000	5
Model 767	B767		4/L/J	H	3500	3500	5
Stearman	B75		1/L/P	S	840	840	1
Stratocruiser		C97	4/L/P	L	1000	1000	2
Stratofortress		B52	8/L/J	H	3000	3000	7
Stratofreighter		KC97	4/L/P	L	2500	3000	2
Stratolifter B717		C135	4/L/J	H	2000	2000	7
Stratoliner 720	B720		4/L/J	L	3000	3000	5
Stratotanker KC135		KC35	4/L/J	H	2500	3000	7
Super Jet 747	B747	E4A	4/L/J	H	3000	3000	5
VC37		C137	4/L/J	H	3550	3550	7

Manufacturer/Model Name	Civil	Designator Military	No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
Nihon Aeroplane Mfg. Co. (Japan)							
Model YS11	YS11		2/L/T	L	1500	1500	4
Noorduyn Norseman (Canada)							
Norseman (MK IV)	NY4		1/L/P	S	700	1000	
Norseman (MK V)	NY5		1/L/P	S	700	1000	1
Nord Aviation (France)							
Martinet NC701/702		MART	2/L/P	L	1250	1250	2
Nortalas 25C1		NORD	2/L/P	L	1500	1500	2
Super Broussard	ND26		2/L/Y	L	2500	2000	4
Transall C160	ND16		2/L/T	L	2000	2000	4
Northrop Corp. (USA)							
F18		F18	2/L/J	L	1200	12000	8
Freedom Fighter		F5	2/L/J	L	1200	12000	8
Talon		T38	2/L/J	S	2000	20000	8
Piaggio & Co. (Italy)							
Royal Gull	P136		2/A/P	S	1250	1500	2
Super Gull	P166		2/A/P	S	1350	1500	2
Vespa Jet	P808		2/L/J	L	4150	4150	5
Pilatus Aircraft (Switzerland)							
Pilatus Porter	PL6		1/L/P	S	580	600	1
Turbo Porter	PL6A		1/L/T	S	1270	1500	3
Piper Aircraft (USA)							
Aero Star	PA60		2/L/P	S	1530	1500	2
Apache	PA23		2/L/P	S	1050	1000	2
Aztec	PAZT	U11	2/L/P	S	1530	1500	2
Cherokee	PA28		1/L/P	S	750	1000	1
Cherokee Arrow	PARO		1/L/P	S	910	1000	1
Cherokee Six	PA32		1/L/P	S	850	1000	1
Cheyenne	PAYE		2/L/T	S	2400	2000	4
Clipper	PA16		1/L/P	S	500	500	1
Commanche	PA24		1/L/P	S	910	1000	1
Cruiser	PA5		1/L/P	S	400	500	1
Cub Special	PA11		1/L/P	S	514	500	1
Cub Trainer	PA2		1/L/P	S	450	500	1
Cub Trainer	PA3		1/L/P	S	450	500	1
Family Cruiser	PA14		1/L/P	S	575	575	1
Navajo	PA31		2/L/P	S	1445	1500	2
Pacer	PA20		1/L/P	S	850	1000	1
Pawnee	PA25		1/L/P	S	630	630	1
Pawnee Brave	PA36		1/L/P	S	850	1000	1
Seminole	PA44		2/L/P	S	1100	1000	2
Seneca	PASE		2/L/P	S	1360	1360	2
Super Cruiser	PA12		1/L/P	S	600	600	1
Super Cub	PA18	U7	1/L/P	S	960	1000	1
Tri Pacer/Colt	PA22		1/L/P	S	950	1000	1
Tomahawk	PA38		1/L/P	S	718	718	1
Twin Commanche	PA 30		2/L/P	S	1460	1500	2
Vagabond Trainer	PA15		1/L/P	S	495	500	1
Vagabond	PA17		1/L/P	S	490	500	1

Manufacturer/Model Name	Designator		No. of Engines/ Type/ Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
	Civil	Military					
Riley Aeronautics Corp. (USA)							
Model 65/Rocket	RY65		2/L/P	S	1500	1500	2
Turbo-Executive	RY40		2/L/T	S	2000	1500	4
Robinson Helicopter Co.							
• Robinson R22	H22		1/H/P	L	1200		1
Rockwell International (USA)							
Aero Commander 112	AC12		1/L/P	S	914	1500	1
Aero Commander 685	AC85		2/L/P	S	1450	1450	2
Alt-Cruiser	AC72		2/L/P	S	1300	1300	2
Bronco	N330	OV10	2/L/T	L	2000	2500	4
Buckeye T20		T2	2/L/J	L	5700	6000	6
Commander 112A	AC2A		1/L/P	S	914	900	1
Commander 112TC	AC2T		1/L/T	S	1200	1500	3
Commander 114	AC14		1/L/P	S	2000	1500	1
Commander 200	AC20		1/L/P	S	1400	1000	1
Commander 500	AC50		2/L/P	S	1340	2500	2
Commander 520	AC52		2/L/P	S	1340	1500	2
Commander 560	AC56	U9	2/L/P	S	1400	1500	2
Darter 100/150	AC10		1/L/P	S	850	850	1
Grand Commander 680	AC60		2/L/P	S	1250	1250	2
Jet Commander	AC21		2/L/J	L	5000	4500	5
Lark	LARK		1/L/P	S	720	1000	1
Mitchell		B25	2/L/P	L	980	980	2
Mustang	P51		1/L/P	S	2500	2500	2
Navion	N145		1/L/P	S	750	600	1
Sabre		F86	1/L/J	L	4500	4500	6
Sabreliner (265)	N265	T39	2/L/J	L	4170	3500	5/7
Super Commander	AC68	U4	2/L/P	S	1375	1375	2
Super Sabre		F100	1/L/J	L	5000	5000	6
Texan	N6	T6	1/L/P	S	800	800	1
Turbo Commander	AC6T		2/L/T	S	2500	3000	3
Trojan		T28	2/L/P	L	2900	2500	1
Vigilante		A5	2/L/J	L	21900	15000	8
Scottish Aviation (U.K.)							
Airdale	BT10		1/L/P	S	650	1000	1
Model 206S	BT6S		2/L/P	S	1500	2000	2
Pioneer	SCP		1/L/P	S	1000	1000	3
Twin Pioneer	SCTP		2/L/P	S	1250	1500	2
Short (U.K.)							
Belfast	SH5	SC5	4/L/T	L	1200	1500	4
Short	SHD3		2/L/T	L	1380	1380	4
Skyvan	SH7		2/L/T	S	1550	1500	4
Sikorsky Aircraft Division (USA)							
Chickasaw S55	SK55	H19	1/H/P	S	800	1000	1
Choctaw/Seahorse	SK58	H34	1/H/P	L	1120	1120	1
Model S51	SK51		1/H/P	L	1000	1000	1
Model S52	SK52		1/H/P	L	950	1000	1
Model S59	SK59		1/H/P	L	1200	1200	1
Model S62	SK62	H52	1/H/T	S	1020	1000	3
Mojave S56	SK56	H37	2/H/P	L	970	1000	2
Seastallion		H53	2/H/T	L	1500	1500	4
Sea King S61	SK61	H3	2/H/T	L	1500	1500	4

Manufacturer/Model Name	Designator		No. of Engines/Type/Powerplant	Weight Class	Climb Rate	Descent Rate	Aircraft Category
	Civil	Military					
Skycrane S64	SK64	H54	2/H/T	L	1300	1300	4
Silvaire (USA)							
Observer/Luscombe	SL8		1/L/P	S	900	1000	1
Stinson (USA)							
Reliant (Vultee)	ST77		1/L/P	S	700	700	1
Voyager (105/108)	ST75		1/L/P	S	770	1000	1
Swearingen Aircraft (USA)							
Merlin IIA	SW2		2/L/T	S	2350	2500	4
Merlin IIB	SW3		2/L/T	S	2350	2500	4
Merlin IV/Metro	SW4		2/L/T	S	2400	2500	4
Taylorcraft (USA)							
Sportsman 19	TC19		1/L/P	S	800	1000	1
Topper 20A	TC20		1/L/P	S	1000	1000	1
Tourist 15A	TC15		1/L/P	S	800	1000	1
Ted Smith (USA)							
Aero Star	TS60		2/L/P	S	1800	1500	2
Tupolev (U.S.S.R.)							
Tu-114	TU14		4/L/T	H	2500	2000	4
Tu-144	TU44		4/L/J	H	3000	2500	5
Varga Aircraft Corp. (USA)							
Kachina 2150A	VG21		1/L/P	S	1000	1000	1
VFW Fokker (Germany)							
• Fellowship F28	FK28		2/L/J	L	4650	2000	5
VFW 614	VF14		2/L/J	L	3100	3000	5

☆U.S. GOVERNMENT PRINTING OFFICE: 1981-341-434/17

JAN 13 1982

431-D-1

TD 4.308:C76/980/ch.5

CHANGE

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

7340.1G CHG 5

361-434
798

9341

11/23/81

Cancellation Date: Retain

Bot 1/2

SUBJ: CHANGE TO CONTRACTIONS HANDBOOK

1. PURPOSE. This transmits page changes to the subject handbook.

2. EFFECTIVE DATE. The effective date of this change is February 1, 1982.

3. NOTATION OF CHANGES. Additions and changes are indicated by a dot (●) at the left side of the listing. Temporary three-letter designators/radio-telephony assignments are indicated by an (*) at the right side of the listing.

4. MAJOR CHANGES. Deleted FAA aircraft company assignments are listed on the reverse side of this page.

5. PAGE CONTROL CHART. See below for page control chart.

PAGE CONTROL CHART

Remove Pages	Insert Pages
2-5 thru 2-8	2-5 thru 2-8
2-29 and 2-30	2-29 and 2-30
2-33 and 2-34	2-33 and 2-34
3-1 and 3-2	3-1 and 3-2
3-5 and 3-6	3-5 and 3-6
5-1 thru 5-16	5-1 thru 5-16
6-1 thru 6-27	6-1 thru 6-
7-1 thru 7-19	7-1 thru 7-
9-1 and 9-2	9-1 and 9-2
9-7 and 9-8	9-7 and 9-8
9-13 and 9-14	9-13 and 9-14

John R. Ryan
JOHN R. RYAN
Acting Chief, Operations Division

Distribution: ZAT-734 (ALL); External

Initiated By: AAT-430

LIST OF CANCELLED FAA ASSIGNED
THREE-LETTER DESIGNATORS/RADIO-TELEPHONY

COMPANY	TELEPHONY	IDENT
Airgo, Inc.	AIR DALLAS	ARD
Air Sierra	SKI BIRD	ASK
Air Trails, Inc.	AIR TRAILS	ATL
Air Ventures	ROYAL CROWN	RCN
Alamo Commuter Airlines	ALCOM	ALO
Alector Airways	WAYCOR-AIR	WYA
Atlantic Air Charter	ATLANTIC	ATN
Aviation Services, Inc.	GENTRY	GEN
Bass Air Corporation	AIR BASS	BCC
Central States Airlines	CENTRAL STATES	CSE
Century Airlines	CENT AIR	CNY
Connecticutt State Police	STATE POLICE	STP
Cosmopolitan Aviation Corporation	COSMOPOLITAN	CMO
Desert Pacific Airlines	DESERT PACIFIC	DSP
Ede-Aire Line	EDE-AIRE	EDE
Falcon Airways, Inc.	FREIGHTERS	FAI
Golden Gate	GOLDEN GATE	GGA
Great Sierra Airline	GREAT FLIGHT	GFT
Green Mountain Airlines	GREEN MOUNTAIN	GMT
Horizon Airways, Inc.	HORIZON AIR	HZN
ISO Aero Service	AERO SERVICE	ISR
Lake-State Airways	LAKE STATE	LSA
Little Mountain Airport, Inc.	LITTLE MOUNTAIN	LMA
Lynch Flying Service, Inc.	LYNCH	LCH
Martin Aviation, Inc.	SOUTHCOAST	SCO
Piasa Commuter Airlines, Inc.	PIASA	PZA
Roederer Aviation, Inc.	ROEDERER	ROE
Royal Air Ltd.	ROYAL AIR	RYL
Royal American Airways	ROYAL AMERICAN	RLM
Sun Air International	SUNFLITE	SAI
Sun Airlines	SUN-AIR	SAL
Transtate Airways, Inc.	TRANSTATE	TSS

BZR	buzzer (radar) (ATC)

C

C	Celsius
C	Central Standard Time (time groups only) (NWS)
C	circling (approach and landing charts) (ATC)
C	continental (air mass) (NWS)
CA	ATC advises (ATC)
CAB	Civil Aeronautics Board
CAC	change to approach control *or* changing to approach control (ATC)
CAC	contact approach control (ATC)
CACT	civil air carrier turbojet
CADIZ	Canadian Air Defense Identification Zone
CADO	Chief, Airport District Office
CAM	Canadian Armed Forces Transport Command
CAN	Canada (NWS)
CANFORCE	Canadian Armed Force
CANO	catalogue number
CANOT	Canadian NOTAM
CAO	change of appointing office
CAP	Civil Air Patrol
CAP/IS	combined approach control/international station
CAPT	captain
CARA	check area airports
CARF	Central Altitude Reservation Function
CARIB	Caribbean (NWS)
CAS	calibrated airspeed (ATC)
CAS	collision avoidance system
CASCDS	Cascades (NWS)
CAT	category
CAT	clear air turbulence
CATX	climb and cross (ATC)
CAUFN	caution advised until further notice
CAVOK	cloud and visiblity OK (NWS)
CAVU	clear or scattered clouds and visibility greater than ten miles (NWS)
CAWS	Common Aviation Weather Subsystem (NWS)
CBMAM	cumulonimbus mamma (NWS)
CC	carbon copy
CC	cirrocumulus (NWS)
CCA	continental control area
CCC	Central Computer Complex
CCC	Regional Communications Control Center
CCD	City (or County) Civil Defense Director at____
CCLDS	clear of clouds (ATC)
CCLKOB	counterclockwise orbit (ATC)
CCLKWS	counterclockwise (NWS)
CCRU	complete crew
CCRZ	climb and cruise (ATC)
CCSL	standing lenticular cirrocumulas (NWS)
CCTLR	Chief Controller
CCUS	cleared Customs
CD	Civil Defense
CD	clearance delivery
CD	radar cloud detection report (NWS)
CDC	computer display channel
CDFNT	cold front (NWS)
CDO	Communications Duty Officer
CE	communications equipment
CELNAV	celestial navigation
CENGR	civil engineer
CER	climb enroute (ATC)
CERAP	combined center/RAPCON
CERT	certificate
CERTIF	certification
CFAD	composite flight data processing
CFADC	Canadian Forces Air Defense Command
CFAP	cleared for approach (ATC)
CFCF	Central Flow Control Function
CFM	confirm
CFN	confine
CFP	cold front passage (NWS)
CFR	crash fire rescue equipment
CFWSU	Central Flow Weather Service Unit
CFY	clarify
CG	Coast Guard
CGAS	Coast Guard Air Station
CGLS	Coast Guard LORAN station
CGSTN	congestion
CHAP	chapter
CHARC	characteristic
CHC	chance (NWS)
CHG	change
CHNL	channel
CHRG	charge
CHSPK	Chesapeake (NWS)
CHTR	charter
CI	cirrus (NWS)
CIC	controller in charge
CIFP	cancel IFR flight plan (ATC)
CIFR	cancel IFR clearance previously given (ATC)
CIFRR	Common IFR Room
CIG	ceiling (NWS)
CINCNORAD	Commander in Chief, North American Air Defense Command
CIRNAV	circumnavigate (ATC)
CIRNOT	circuit notice
CIRVIS	communications instructions for reporting vital intelligence sightings (ATC)
CKT	circuit
CL	closing station
CL	course line (ATC)
CLBI	climb immediately (ATC)
CLBN	crash locator beacon
CLD	cloud (NWS)
CLKOB	clockwise orbit (ATC)
CLKWS	clockwise
CLN	colon
CLNC	clearance
CLODA	closing date
CLOTO	close this office
CLR	clear (NWS)
CLRAP	cleared as planned (ATC)
CLRS	clear and smooth (NWS)
CLSD	closed
CLST	celestial (ATC)
CLU	circuit line up
CM	cumulonimbus mammatos (mammatocumulus)(NWS)
CMA	comma
CMNC	commence

CMPCT	compact
CMPLT	complete
CMPLX	complex
CMPSN	composition
CMPT	component
CMS	construction maintenance supervisor
CMSN	commission
CNCL	cancel (NWS)
CNCNT	concurrently
CNCT	connect
CNDN	Canadian (NWS)
CNL	cancel
CNLFP	cancel flight plan (ATC)
CNSTNT	consistent
CNTR	center
CNTRL	central
CNTRLN	centerline
CNVG	converge
CNVRT	convert
CNVSN	conversion
CNVTV	convective (NWS)
CO	company
CO	county
COB	close of business
COC	climb on course (ATC)
COLL	collect
COM	communication
COMB	combine
COML	commercial
COMLO	compass locator
COMPR	compare
COMPRT	compartment
CONC	concrete
CONCA	continue calling until (ATC)
COND	condition
CONF	confidential
CONFIGN	configuration
CONSO	CONSOLAN facility
CONSOL	consol beacon
CONSOLAN	low or medium frequency long range navigational aid
CONST	construction
CONT	continue
CONT	continuously
CONTDVD	Continental Divide (NWS)
CONTH	continue to hold (ATC)
CONTR	contract
CONTRAILS	condensation trails (NWS)
COORD	coordinate
COP	changeover point
COPCOM	Controllers' Operations and Procedures Committee
COPT	completed procedure turn (ATC)
COR	correct *or* corrected *or* correction
CORAS	corridor assignment (ATC)
COREQ	confirming requisition follows
CP	circular polarization
CPA	crash phone activated
CPBL	capable
CPD	coupled
CPF	complete power failure
CPN	air transport pulse radar navigation aid
CPS	air transport pulse radar search
CPTY	capacity
CR	ATC requests (ATC)
CRAD	composite radar data processing
CRAF	Civil Reserve Air Fleet
CRC	circle
CRCHF	crew chief
CRLC	circulate
CRS	course
CRT	cathode ray tube
CRTFY	certify
CRYPTO	cryptographic
CRZWTR	cruise well to right (ATC)
CS	cirrostratus (NWS)
CS/C	combined station/center
CS/T	combined station/tower
CSATC	climb so as to cross (ATC)
CSATR	climb so as to reach (ATC)
CSDR	consider
CSDRBL	considerable
CSLDT	consolidate
CST	coast (NWS)
• **CTAF**	common traffic advisory frequency (Alaska only)
CTAM	climb to and maintain (ATC)
CTAX	climb to and cross (ATC)
CTC	contact
CTCC	change to center control *or* changing to center control (ATC)
CTCC	contact center control (ATC)
CTCEN	contact center (ATC)
CTGY	category (NWS)
CTL	control
CTLA	control area
CTLB	control boundary
CTLR	controller
CTLZ	control zone
CTN	caution
CTRAC	Common Terminal Radar Approach Control
CTSKLS	Catskills (NWS)
CU	cumulus (NWS)
CUFRA	cumulus fractus (NWS)
CUSNO	customs has been notified
CVFP	cancel VFR flight plan (ATC)
CVN	convene
CVR	cover
CWM	change weight manifest
CWRC	climb well to right of course (ATC)
CWSU	Central Weather Service Unit
CWTR	climb well to right (ATC)
CXA	cancel approved arrival (ATC)
CXD	cancel approved departure (ATC)
CYC	cyclonic (NWS)
CYCLGN	cyclogenesis (NWS)
CYL	cylinder
CZM	Coastal Zone Management (NWS)

D

D	dust (weather reports only) (NWS)
DA	departure approved (ATC)
DABRK	daybreak (NWS)

DAE	District Airport Engineer
DAIRE	direct altitude and identification readout equipment
DALGT	daylight
DAP	do all possible
DASI	digital altimeter setting indicator
DB	decibel
DB	describe
DBA	doing business at
DBL	double
DBTF	doubtful
DC	direct current
DCA	Defense Communications Agency
DCAVU	clear or scattered clouds and visibility greater than ten, remainder of report missing (weather reports only) (NWS)
DCC	Display Channel Complex
DCF	deputy chief
DCLRT	decelerate (ATC)
DCM	defense combat maneuvers (ATC)
DCMSN	decommission
DCMT	document
DCR	decrease
DCRZ	descend to and cruise (ATC)
DCS	Defense Communications System
DCS	double channel simplex
DDM	difference in depth of modulation
DECCO	Defense Commercial Communications Office
DEF	defense
DEFCON	Defense Readiness Conditions
DEG	degree
DELPHO	deliver by telephone
DEMOL	demolition
DEP	depart (ATC)
DEP	departure
DEPT	department
DESTN	destination
DEV	deviation (ATC)
DEW	distant early warning
DEWIZ	Distant Early Warning Identification Zone
DF	direction finder
DFCLT	difficult
DFL	daily flight log
DFNT	definite
DFRS	differs
DFSTN	direction finding station
DFUS	diffuse
DGNL	diagonal
DGR	danger
DH	decision height
DI	delay indefinite (ATC)
DI	departure approval request for IFR flight (ATC)
DIAM	diameter
DIR	director
DISABLD	disabled
DISC	discontinue
DISEM	disseminate
DISRE	disregard
DIST	district
DISTR	distribute
DIV	division
DKTS	Dakotas (NWS)
DLA	delay
DLAC	delay account of (ATC)
DLC	delay clearance *or* delayed clearance (ATC)
DLT	delete
DLVR	deliver
DLVY	delivery
DLY	daily
DMAAC	Defense Mapping Agency Aerospace Center
DMAHC	Defense Mapping Agency Hydrographic Center
DME	distance measuring equipment
DMEG	Distance Measuring Equipment-Collocated with glide slope
DMEL	Distance Measuring Equipment-Collocated with localizer
DMER	Distance Measuring Equipment-Tactical Air Navigation with DME only commissioned
DMEV	Distance Measuring Equipment-Collocated with VOR
DMG	damage
DMNT	dominant
DMO	directives management officer, FAA
DMSH	diminish (NWS)
DMSTN	demonstration
DNA	Defense Nuclear Agency
DNS	dense (NWS)
DNSLP	downslope (NWS)
DNWND	downwind (ATC)
DO	Deputy for Operations NORAD Region
DO	ditto
DOB	date of birth
DOC	Department of Commerce
DOD	Department of Defense
DOE	Department of Energy
DOLLY	data link
DOT	Department of Transportation
DP	deep (NWS)
DPCR	departure procedure (ATC)
DPNG	deepening (NWS)
DPTH	depth (NWS)
DR	dead reckoning (ATC)
DR	direct route
DRCT	direct
DRCTN	direction
DREK	dead reckoning (ATC)
DRFT	drift (NWS)
DRIR	direct readout infrared
DRZL	drizzle (NWS)
DS	domestic services (island operations)
DSATC	descend so as to cross (ATC)
DSATR	descend so as to reach (ATC)
DSCNT	descent (ATC)
DSGND	designated
DSIPT	dissipate (NWS)
DSND	descend (ATC)
DSNDI	descend immediately (ATC)
DSNT	distant
DSPL	display
DSPLC	displace

DSPN	disposition
DSPRL	dispersal
DSR	desire
DST	distort
DSTC	distance
DTAM	descend to and maintain (ATC)
DTAX	descend to and cross (ATC)
DTE	data terminal equipment
DTF	data transmission feature
DTG	date time group
DTL	detail
DTRM	determine
DTRT	deteriorate (NWS)
DTS	Diplomatic Telecommunications Service
DUPE	duplicate
DURG	during
DURGC	during climb (ATC)
DURGD	during descent (ATC)
DURN	duration
DV	distinguished visitors
DVFR	Defense Visual Flight Rules
DVLP	develop
DVRG	diverge
DVRSN	diversion
DVV	downward vertical velocity (NWS)
DWG	drawing
DWNDFTS	downdrafts (NWS)
DWPNT	dew point (NWS)
DWRC	descend well to right of course (ATC)
DWTR	descend well to right (ATC)
DX	duplex

E

E	Eastern Standard Time (time groups only) (NWS)
E	ending of precipitation (time in minutes) (weather reports only) (NWS)
E	equatorial (air mass) (NWS)
E	estimated (weather reports only) (NWS)
E/G	engine-generator
E/R	exchange and repair
EACNL	expect approach clearance not later than (ATC)
EADIZ	entering Air Defense identification zone (ATC)
EARTS	En Route Automated Radar Tracking System
EAS	equivalent airspeed (ATC)
EAT	expected approach time (ATC)
EBND	eastbound
ECA	enter control area (ATC)
ECD	except change departure to read (ATC)
ECM	electronic counter measures
ECMSN	electronic counter measure mission (ATC)
ECOM	En route communications
ECR	except change route to read (ATC)
ECSP	electronic specialist
EDA	early departure authorized
EDC	expect departure clearance at (ATC)
EDCT	estimated departure clearance (time) (ATC)
EDR	expect departure release at (ATC)
EEM	electronic equipment modification
EENGR	electrical engineer
EEP	end exercise point (ATC)
EFA	entire field available
EFAS	En route Flight Advisory Service
EFC	expect further clearance at (ATC)
EFCT	effect
EFF	effective
EFR	expect futher routing (ATC)
EFTO	encrypt for transmission only
EG	emergency gear
EGECON	electronic geographic coordinator navigation system
EHA	expect higher altitude (ATC)
EIT	electronic installation technician
ELAT	estimated latitude
ELEC	electric
ELECN	electrician
ELEV	elevate *or* elevation
ELIP	elliptical
ELMT	electronic mechanic technician
ELONG	estimated longitude
ELSW	elsewhere
ELT	emergency locator transmitter
EMBDD	embedded (NWS)
EMDO	Engineering and Manufacturing District Office
EMERG	emergency
EMI	electronic maintenance insppector
EMSU	Environment Meteorogogical Support Unit (NWS)
EMT	electronic maintenance technicial
ENCTR	encounter
ENDCE	endurance
ENDG	ending
ENERN	east-northeastern (wx. reports only) (NWS)
ENEWD	east-northeastward (wx reports only) (NWS)
ENG	engine
ENGR	engineer
ENHNCD	enhanced
ENHNCMNT	enhancement
ENRT	en route
ENTR	entire
EOD	entered on duty
EOF	expected operations forecast (NWS)
EP	en route penetration (ATC)
EPI	expanded position indicator (ATC)
EQCRT	equipment certified
EQUIP	equipment
ERAD	en route radar (broadband)
ERY	early
ESCAT	Emergency Security Control of Air Traffic
ESEC	en route secondary radar beacon (broadband)
ESERN	east-southeastern (wx. reports only) (NWS)
ESEWD	east-southeastward (wx. reports only) (NWS)
ESNTL	essential
EST	estimate
EST	estimation
ESTAB	establish
ESV	expanded service volume
ET	electronic technician
ETA	estimated time of arrival
ETC	et cetera
ETD	estimated time of departure
ETDP	estimate time and point of DEWIZ penetration (ATC)
ETE	estimated time en route
ETFL	each thousand foot level (ATC)

Canadian (NWS)	CNDN
Canadian Air Defense Identification Zone	CADIZ
Canadian Airspace Reservation Coordination Office	ARCO
Canadian Armed Force	CANFORCE
Canadian Armed Forces Transport Command	CAM
Canadian Forces Air Defense Command	CFADC
Canadian NOTAM	CANOT
cancel approved arrival (ATC)	CXA
cancel approved departure (ATC)	CXD
cancel flight plan (ATC)	CNLFP
cancel IFR clearance previously given (ATC)	CIFR
cancel IFR flight plan (ATC)	CIFP
cancel VFR flight plan (ATC)	CVFP
cancel (NWS)	CNCL
cancel	CNL
capable	CPBL
capacity	CPTY
captain	CAPT
carbon copy	CC
Caribbean (NWS)	CARIB
Cascades (NWS)	CASCDS
catalogue number	CANO
category (NWS)	CTGY
category	CAT
cathode ray tube	CRT
Catskills (NWS)	CTSKLS
caution advised until further notice	CAUFN
caution	CTN
ceiling (NWS)	CIG
celestial navigation	CELNAV
celestial (ATC)	CLST
Celsius	C
center	CNTR
centerline	CNTRLN
Central Altitude Reservation Function	CARF
Central Computer Complex	CCC
Central Flow Control Function	CFCF
Central Flow Weather Service Unit	CFWSU
Central Region, FAA	ACE
Central Standard Time (time groups only) (NWS)	C
Central Weather Service Unit	CWSU
central	CNTRL
certificate	CERT
certification	CERTIF
certify	CRTFY
chance (NWS)	CHC
change of appointing office	CAO
change to approach control *or* changing to approach control (ATC)	CAC
change to center control *or* changing to center control (ATC)	CTCC
change weight manifest	CWM
change	CHG
changeover point	COP
channel	CHNL
chapter	CHAP
characteristic	CHARC
charge	CHRG
charter	CHTR
check area airports	CARA
Chesapeake (NWS)	CHSPK
Chief Controller	CCTLR
Chief, Airport District Office	CADO
circle	CRC
circling (approach and landing charts) (ATC)	C
circuit line up	CLU
circuit notice	CIRNOT
circuit	CKT
circular polarization	CP
circulate	CRLC
circumnavigate (ATC)	CIRNAV
cirrocumulus (NWS)	CC
cirrostratus (NWS)	CS
cirrus (NWS)	CI
City (or County) Civil Defense Director at ____	CCD
Civil Aeronautics Board	CAB
civil air carrier turbojet	CACT
Civil Air Patrol	CAP
Civil Defense	CD
civil engineer	CENGR
Civil Reserve Air Fleet	CRAF
clarify	CFY
clear air turbulence	CAT
clear and smooth (NWS)	CLRS
clear of clouds (ATC)	CCLDS
clear or scattered clouds and visibility greater than ten, remainder of report missing (weather reports only) (NWS)	DCAVU
clear or scattered clouds and visibility greater than ten miles (NWS)	CAVU
clear (NWS)	CLR
clearance delivery	CD
clearance	CLNC
cleared as planned (ATC)	CLRAP
cleared Customs	CCUS
cleared for approach (ATC)	CFAP
climb and cross (ATC)	CATX
climb and cruise (ATC)	CCRZ
climb enroute (ATC)	CER
climb immediately (ATC)	CLBI
climb on course (ATC)	COC
climb so as to cross (ATC)	CSATC
climb so as to reach (ATC)	CSATR
climb to and cross (ATC)	CTAX
climb to and maintain (ATC)	CTAM
climb well to right of course (ATC)	CWRC
climb well to right (ATC)	CWTR
clockwise orbit (ATC)	CLKOB
clockwise	CLKWS
close of business	COB
close this office	CLOTO
closed	CLSD
closing date	CLODA
closing station	CL
cloud (NWS)	CLD
cloud and visiblity OK (NWS)	CAVOK
cloud top (NWS)	TOP
coast (NWS)	CST
Coast Guard	CG
Coast Guard Air Station	CGAS
Coast Guard LORAN station	CGLS

Coastal Zone Management (NWS)	CZM
cold (air mass) (NWS)	K
cold front (NWS)	CDFNT
cold front passage (NWS)	CFP
collect	COLL
collision avoidance system	CAS
colon	CLN
combine	COMB
combined approach control/international station	CAP/IS
combined center/RAPCON	CERAP
combined station/center	CS/C
combined station/tower	CS/T
comma	CMA
Commander in Chief of Aerospace Defense	INCAD
Commander in Chief, North American Air Defense Command	CINCNORAD
commence	CMNC
commercial	COML
commission	CMSN
Common Aviation Weather Subsystem (NWS)	CAWS
Common IFR Room	CIFRR
Common Terminal Radar Approach Control	CTRAC
● common traffic advisory frequency (Alaska only) (ATC)	CTAF
communication	COM
Communications Duty Officer	CDO
communications equipment	CE
communications instructions for reporting vital intelligence sightings (ATC)	CIRVIS
compact	CMPCT
company	CO
compare	COMPR
compartment	COMPRT
compass locator	COMLO
compass locator at ILS middle marker	LMM
compass locator at ILS outer marker	LOM
complete	CMPLT
complete crew	CCRU
complete power failure	CPF
completed procedure turn (ATC)	COPT
complex	CMPLX
component	CMPT
composite flight data processing	CFAD
composite radar data processing	CRAD
composition	CMPSN
computer display channel	CDC
concrete	CONC
concurrently	CNCNT
condensation trails (NWS)	CONTRAILS
condition	COND
confidential	CONF
configuration	CONFIGN
confine	CFN
confirm	CFM
confirming requisition follows	COREQ
congestion	CGSTN
connect	CNCT
consider	CSDR
considerable	CSDRBL
consistent	CNSTNT
consol beacon	CONSOL
CONSOLAN facility	CONSO
consolidate	CSLDT
construction	CONST
construction maintenance supervisor	CMS
contact	CTC
contact approach control (ATC)	CAC
contact center (ATC)	CTCEN
contact center control (ATC)	CTCC
continental (air mass) (NWS)	C
continental control area	CCA
Continental Divide (NWS)	CONTDVD
continue	CONT
continue calling until (ATC)	CONCA
continue to hold (ATC)	CONTH
continuously	CONT
contract	CONTR
control	CTL
control area	CTLA
control boundary	CTLB
control zone	CTLZ
controller	CTLR
controller in charge	CIC
Controllers' Operations and Procedures Committee	COPCOM
convective (NWS)	CNVTV
convene	CVN
converge	CNVG
conversion	CNVSN
convert	CNVRT
coordinate	COORD
correct *or* corrected *or* correction	COR
corridor assignment (ATC)	CORAS
counterclockwise (NWS)	CCLKWS
counterclockwise orbit (ATC)	CCLKOB
county	CO
coupled	CPD
course	CRS
course line (ATC)	CL
cover	CVR
crash fire rescue equipment	CFR
crash locator beacon	CLBN
crash phone activated	CPA
crew chief	CRCHF
cross talk (ATC)	XTLK
cruise well to right (ATC)	CRZWTR
cryptographic	CRYPTO
crystal	XTAL
cumulonimbus mamma (NWS)	CBMAM
cumulonimbus mammatos (mammatocumulus) (NWS)	C
cumulus (NWS)	CU
cumulus fractus (NWS)	CUFRA
customs has been notified	CUSNO
cyclogenesis (NWS)	CYCLGN
cyclonic (NWS)	CYC
cylinder	CYL

D

daily	DLY
daily flight log	DFL
Dakotas (NWS)	DKTS
damage	DMG

except (NWS)	XCP
except	EXCP
except change departure to read (ATC)	ECD
except change route to read (ATC)	ECR
exchange	EXCH
exchange and repair	E/R
exclude	EXCLD
exclusive	EXCLV
execute	EXCT
executive	EXEC
expanded position indicator (ATC)	EPI
expanded service volume	ESV
expect (NWS)	XPC
expect	EXPC
expect approach clearance not later than (ATC)	EACNL
expect departure clearance at (ATC)	EDC
expect departure release at (ATC)	EDR
expect further clearance at (ATC)	EFC
expect futher routing (ATC)	EFR
expect higher altitude (ATC)	EHA
expect vector to (ATC)	EVT
expected approach time (ATC)	EAT
expected operations forecast (NWS)	EOF
expedite	EXPED
expedite delivery	EXDLVY
expedite delivery by telephone	EXPHO
expedite mail reply	EXREP
expedite shipment	EXSHI
explosive	XPLOS
express	EXPS
extend	EXTD
extension	EXTN
extensive	EXTSV
extra section	EXSEC
extreme (NWS)	EXTRM

F

FAA requirements	FAAR
facility	FAC
Facility Chief	FACF
Facility Coordination Officer	FCO
facsimile	FAX
Fahrenheit (NWS)	FAH
Fahrenheit	F
falling (NWS)	FLG
familiar	FAM
familiarization	FAM
familiarization flight	FFLT
fan marker	FM
fan marker approach (ATC)	FMAP
fan marker located with radio beacon	FMH
farther	FTHR
feathered (ATC)	FTHRD
Federal Aid to Airports Program	FAAP
Federal Aviation Administration	FAA
Federal Aviation Regulations	FAR
Federal Communications Commission	FCC
Federal Telecommunications System	FTS
feet	FT
feet per minute	FPM
figure	FIG
filament	FIL
filed but impracticable to transmit (NWS)	FIBI
filed flight plan in the air	AFIL
filed IFR flight plan (ATC)	FIFP
filed VFR flight plan (ATC)	FVFP
filing time	FT
filling (NWS)	FILG
final approach (ATC)	FA
final approach (ATC)	FAP
final approach fix	FAF
fire warning	FWRNG
firing	FIRG
first available	FIRAV
fix-radial-distance (ATC)	FRD
Fixed Federal Monitoring Network	FFMN
fixed pulse radar navigation aid	FPN
Fixed Wing Special Instrument Flight Rules	FW/SIFR
Fixed Wing Special Visual Flight Rules	FW/SVFR
fixed-base operator	FBO
flash advisory (NWS)	FL
Fleet Weather Central (NWS)	FWC
flight	FLT
flight check	FLTCK
Flight Data	rDAT
Flight Data Center	FDC
flight data entry and printout (ATC)	FDEP
flight data position	FLIDAP
flight engineer	FE
flight information (permanent)	FI/P
flight information (temporary)	FI/T
Flight Information Center	FIC
Flight Information Publication	FLIP
Flight Information Region Boundary	FIRB
Flight Information Region	FIR
flight inspection	F
Flight Inspection District Office	FIDO
Flight Inspection Field Office-High Altitude	FIFO-H
Flight Inspection Field Office	FIFO
Flight Inspection Group	FIG
flight level	FL
flight orders	FLTO
flight path deviation indicator	FPDI
Flight Plan	FP
flight plan not received	FPNO
flight plan route	FPR
flight progress board (ATC)	FPB
Flight Service Station	FSS
Flight Services Station Operations and Procedures Committee	FSSCOM
Flight Standards District Office	FSDO
Flight Standards National Field Office	FSNFO
flight strip printer	FSP
flight watch area	FWA
flight watch control station	FWCS
Flight Watch Outlet	FLTWO
flight watch point	FWP
flight watch specialist	FWS
flight watch unit	FWU
flood stage (NWS)	FLDST
flood warning issued (NWS)	FLWIS
flow control time of arrival (ATC)	FCTA
fluctuation	FLCTN

fluorescent runway lighting (floodlight system)	FLORL
flurry (NWS)	FLRY
fly runway heading (ATC)	FRH
fog (weather reports only) (NWS)	F
follow	FLW
following amendment authorized effective	FAMAE
following transmitted as received (message handling)	FTAR
foot	FT
for an approach to (ATC)	FAA
for further clearance (ATC)	FFC
for possible reclearance (ATC)	FPRC
for your information	FYI
forecast	FCST
forecast wind factor (NWS)	FRWF
forenoon (NWS)	FORNN
form	FRM
format	FMT
formation	FRMN
forming (NWS)	FRMG
forward	FWD
forward collect	FWDC
forward visibility (miles) (ATC)	FV
forward visibility more than (miles) (ATC)	MFV
freeze (NWS)	FRZ
freezing drizzle (weather reports only) (NWS)	ZL
freezing rain (weather reports only) (NWS)	ZR
frequency	FREQ
frequency division data link	FDDL
Frequency Management Officer	FMO
frequent	FQT
from	FM
from present position (ATC)	FPP
front (NWS)	FNT
frontal passage (NWS)	FROPA
frontal surface (NWS)	FROSFC
Frontogenesis (NWS)	FNTGNS
frontolysis (NWS)	FNTLYS
frost (NWS)	FRST
frozen (NWS)	FRZN
FSS assumes control of tower frequencies and lights	FATFL
FSS returns control of tower frequencies and lights	FRTFL
fuel advisory departure	FAD
fuel on board	FOB
fuel remaining	FR
fuel supply exhausted (ATC)	FEXHA
fuel supply unknown (ATC)	FENKN
fuel supply until (ATC)	FENTL
full route clearance	FRC
full stop landing (ATC)	FSL
function	FNCTN
furnish	FURN
further	FTHR
further particulars when available (ATC)	FPWA

G

gain time control (ATC)	GTC
garble	GRBL
general	GEN
general aviation	GA
General Aviation District Office	GADO
general notice	GENOT
General Safety District Office	GSDO
General Safety Inspector	GSI
General Services Administration	GSA
generator	GNTR
geographic	GEO
geographical reference	GEOREF
get quick answer	GQA
gigahertz	GHZ
give better address	GBA
give better reference	GBR
giving	GVG
glaze icing (NWS)	GICG
glide angle	GA
glide path	GP
glide slope	GS
glider	GLDR
government	GOVT
government bill of lading	GBL
government vehicle	GVH
Governor	GOV
gradient (NWS)	GRAD
gradual (NWS)	GRDL
Grand Banks (NWS)	GRBNKS
gravel	GRVL
Great Circle	GTCL
Great Lakes (NWS)	GRTLKS
Great Lakes Region (FAA)	AGL
greater	GTR
Greenwich Mean Time	GMT
Greenwich Mean Time	Z
gross weight	GWT
ground	GND
ground control	GC
ground control approach	GCA
ground control intercept	GCI
ground fog (NWS)	GNDFG
ground fog (weather reports only) (NWS)	GF
ground fog estimated (feet) deep (NWS)	GFDEP
ground point of intercept (ATC)	GPI
ground speed (ATC)	GS
ground visibility (NWS)	GV
Gulf of Alaska (NWS)	GLFALSK
Gulf of Mexico (NWS)	GLFMEX
Gulf of St. Lawrence (NWS)	GLFSTLAWR
gusts (NWS)	GSTS
gusts reaching(knots) (weather reports only) (NWS)	G
gusty (NWS)	GSTY

H

hail (weather reports only) (NWS)	A
hailstones (NWS)	HLSTO
half	HLF
handoff point (ATC)	HOP
hangar	HNGR
hard freeze (NWS)	HDFRZ
Hawaiian Air Defense Division	HADD
Hawaiian Air Defense Identification Zone	HADIZ
Hawaiian Air National Guard	HANG

Chapter 3. ATC CONTRACTIONS

Section 1. Decode

A

A/C	approach control
A/H	already had
AADC	approach and departure control
AAP	advise if able to proceed
AB	airborne
ABLCHG	airborne launching
ACM	air combat maneuvers
ACRBT	acrobatic
ACT	air combat training
ADFAP	automatic direction finder approach
ADMIS	aircraft departing at(number of minutes) intervals
ADNL TFC	additional traffic is
ADNOK	advise if not correct
ADRDE	advise reason for delay
ADZAR	advise arrival
ADZI	advise intentions
AEVAC	air evacuation
AFIO	authorization for interceptor operations
AFJ	Air Force Jet
AG	air ground
AI	arrival approved request for IFR flight
AIA	advise if able
AIFP	activate IFR flight plan
AIRFL	air refueling
AL/(—)	at least(altitude)
AMCL	amended clearance
AMRF	amended route of flight
AOA	at or above
AOB	at or below
AP	anomalous propagation
APC	area positive control
APPA	advise present position and altitude
APSG	after passage
APSG	after passing
ARAC	area airports checked
ARAD	altitude radial
ARCP	air refueling control point
AREP	air refueling egress point
AREX	air refueling exit
ARIP	air refueling initial point
ARL	aerial
ARUNK	arrival unknown
ASMD	assumed
ATA	actual time of arrival
ATCAA	ATC assigned airspace
ATD	actual time of departure
ATM	authentication maneuver
ATMTC	attempt to contact
ATP	actual time of penetration
ATRLS	actual time of release
AVANA	altitude reservation void for aircraft not airborne by–
AVFP	activate VFR flight plan
AVFPNO	pilot failed to activate VFR/DVFR flight plan
AWA	advise when able
AWE	advise when established
AWL	all weather landing
AZRAN	azimuth and range data

B

BAC	below all clouds
BC	beginning climb
BCREQ	broadcast requested
BD	beginning descent
BDRY	boundary
BIFR	before encountering IFR conditions
BPOC	before proceeding on course
BPT	beginning procedure turn
BSHP	beginning standard holding procedure
BSIAP	beginning straight-in approach
BSRAP	beginning standard range approach
BSRO	begin standard refuel orbit
BUIC	back-up interceptor control
BZR	buzzer(radar)

C

C	circling(approach and landing charts)
CA	ATC advises
CAC	change to approach control
CAC	changing to approach control
CAC	contact approach control
CAS	calibrated airspeed
CATX	climb and cross
CCLDS	clear of clouds
CCLKOB	counterclockwise orbit
CCRZ	climb and cruise
CER	climb enroute
CFAP	cleared for approach
CIFP	cancel IFR flight plan
CIFR	cancel IFR clearance previouly given
CIRNAV	circumnavigate
CIRVIS	communications instructions for reporting vital intelligence sightings
CL	course line
CLBI	climb immediately
CLKOB	clockwise orbit
CLRAP	cleared as planned
CLST	celestial
CNLFP	cancel flight plan
COC	climb on course
CONCA	continue calling until
CONTH	continue to hold

COPT	completed procedure turn
CORAS	corridor assignment
CR	ATC requests
CRZWTR	cruise well to right
CSATC	climb so as to cross
CSATR	climb so as to reach
• CTAF	common traffic advisory frequency (Alaska only)
CTAM	climb to and maintain
CTAX	climb to and cross
CTCC	change to center control *or* changing to center control
CTCC	contact center control
CTCEN	contact center
CVFP	cancel VFR flight plan
CWRC	climb well to right of course
CWTR	climb well to right
CXA	cancel approved arrival
CXD	cancel approved departure

D

DA	departure approved
DCLRT	decelerate
DCM	defense combat maneuvers
DCRZ	descend to and cruise
DEP	depart
DEV	deviation
DI	delay indefinite
DI	departure approval request for IFR flight
DLAC	delay account of
DLC	delay clearance *or* delayed clearance
DNWND	downwind
DPCR	departure procedure
DR	dead reckoning
DREK	dead reckoning
DSATC	descend so as to cross
DSATR	descend so as to reach
DSCNT	descent
DSND	descend
DSNDI	descend immediately
DTAM	descend to and maintain
DTAX	descend to and cross
DURGC	during climb
DURGD	during descent
DWRC	descend well to right of course
DWTR	descend well to right

E

EAC	expected approach clearance
EACNL	expect approach clearance not later than
EADIZ	entering Air Defense identification zone
EAS	equivalent airspeed
EAT	expected approach time
ECA	enter control area
ECD	except change departure to read
ECMSN	electronic counter measure mission
ECR	except change route to read
EDC	expect departure clearance at
EDCT	estimated departure clearance (time)
EDR	expect departure release at
EEP	end exercise point
EFC	expect further clearance at
EFR	expect futher routing
EHA	expect higher altitude
EP	en route penetration
EPI	expanded position indicator
ETDP	estimate time and point of DEWIZ penetration
ETFL	each thousand foot level
ETI	estimated information
ETIM	elapsed time
ETOV	estimated time over
ETP	estimated time of penetration
EVT	expect vector to

F

FA	final approach
FAA	for an approach to
FAP	final approach
FCTA	flow control time of arrival
FDEP	flight data entry and printout
FENKN	fuel supply unknown
FENTL	fuel supply until
FEXHA	fuel supply exhausted
FFC	for further clearance
FIFP	filed IFR flight plan
FIRIV	arrival report will be filed with
FMAP	fan marker approach
FPB	flight progress board
FPP	from present position
FPRC	for possible reclearance
FPWA	further particulars when available
FRD	fix-radial-distance
FRH	fly runway heading
FSL	full stop landing
FTHRD	feathered
FV	forward visibility (miles)
FVFP	filed VFR flight plan

G

GPI	ground point of intercept
GS	ground speed
GTC	gain time control

H

HAPI	holding as previously instructed
HB	homing beacon
HDATZ	high density traffic zones
HDWND	headwind
HFR	hold for release
HIRIV	how will arrival report be filed concerning
HOP	handoff point

I

I/IFR	intermittent instruments
IAATCD	if authorized by ATC, DME may be used
IAS	indicated air speed
IBASF	intervals between aircraft in stream type formation
IBND	inbound
IFAMP	if approach missed proceed
IFHOL	if holding
IFINS	if instrument conditions encountered
IFPFP	individual flight plans from this point

Chapter 3. ATC CONTRACTIONS

Section 2. Encode

A

acrobatic	ACRBT
activate IFR flight plan	AIFP
activate VFR flight plan	AVFP
actual time of arrival	ATA
actual time of departure	ATD
actual time of penetration	ATP
actual time of release	ATRLS
additional traffic is	ADNL TFC
advise arrival	ADZAR
advise if able	AIA
advise if able to proceed	AAP
advise if not correct	ADNOK
advise intentions	ADZI
advise present position and altitude	APPA
advise reason for delay	ADRDE
advise when able	AWA
advise when established	AWE
aerial	ARL
after passage	APSG
after passing	APSG
air combat maneuvers	ACM
air combat training	ACT
air evacuation	AEVAC
Air Force Jet	AFJ
air ground	AG
air refueling	AIRFL
air refueling control point	ARCP
air refueling egress point	AREP
air refueling exit	AREX
air refueling initial point	ARIP
airborne	AB
airborne launching	ABLCHG
aircraft departing at(number of minutes) intervals	ADMIS
all weather landing	AWL
already had	A/H
altitude radial	ARAD
altitude reservation void for aircraft not airborne by–	AVANA
amended clearance	AMCL
amended route of flight	AMRF
anomalous propagation	AP
approach and departure control	AADC
approach control	A/C
approach light lane	YL
area airports checked	ARAC
area positive control	APC
arrival approved request for IFR flight	AI
arrival report will be filed with	FIRIV
arrival unknown	ARUNK
assumed	ASMD
at least(altitude)	AL/(–)
at or above	AOA
at or below	AOB
ATC advises	CA
ATC assigned airspace	ATCAA
ATC requests	CR
ATC tower, approach and departure control facility	TAD
attempt to contact	ATMTC
authentication maneuver	ATM
authorization for interceptor operations	AFIO
automatic direction finder approach	ADFAP
azimuth and range data	AZRAN

B

back-up interceptor control	BUIC
before encountering IFR conditions	BIFR
before proceeding on course	BPOC
begin standard refuel orbit	BSRO
beginning climb	BC
beginning descent	BD
beginning procedure turn	BPT
beginning standard holding procedure	BSHP
beginning standard range approach	BSRAP
beginning straight-in approach	BSIAP
below all clouds	BAC
boundary	BDRY
broadcast requested	BCREQ
buzzer(radar)	BZR

C

calibrated airspeed	CAS
cancel approved arrival	CXA
cancel approved departure	CXD
cancel flight plan	CNLFP
cancel IFR clearance previouly given	CIFR
cancel IFR flight plan	CIFP
cancel VFR flight plan	CVFP
celestial	CLST
change to approach control	CAC
change to center control	CTCC
changing to approach control	CAC
changing to center control	CTCC
circling(approach and landing charts)	C
circumnavigate	CIRNAV
clear of clouds	CCLDS
cleared as planned	CLRAP
cleared for approach	CFAP
climb and cross	CATX
climb and cruise	CCRZ
climb enroute	CER
climb immediately	CLBI
climb on course	COC
climb so as to cross	CSATC
climb so as to reach	CSATR

climb to and cross	CTAX
climb to and maintain	CTAM
climb well to right	CWTR
climb well to right of course	CWRC
clockwise orbit	CLKOB
• common traffic advisory frequency (Alaska only)	CTAF
communications instructions for reporting vital intelligence sightings	CIRVIS
completed procedure turn	COPT
contact approach control	CAC
contact center	CTCEN
contact center control	CTCC
continue calling until	CONCA
continue to hold	CONTH
corridor assignment	CORAS
counterclockwise orbit	CCLKOB
course line	CL
cross talk	XTLK
cruise well to right	CRZWTR

D

dead reckoning	DREK
dead reckoning	DR
decelerate	DCLRT
defense combat maneuvers	DCM
delay account of	DLAC
delay clearance *or* delayed clearance	DLC
delay indefinite	DI
depart	DEP
departure approval request for IFR flight	DI
departure approved	DA
departure procedure	DPCR
descend	DSND
descend immediately	DSNDI
descend so as to cross	DSATC
descend so as to reach	DSATR
descend to and cross	DTAX
descend to and cruise	DCRZ
descend to and maintain	DTAM
descend well to right	DWTR
descend well to right of course	DWRC
descent	DSCNT
deviation	DEV
do not pass to Air Defense radar	NOPAR
downwind	DNWND
during climb	DURGC
during descent	DURGD

E

each thousand foot level	ETFL
elapsed time	ETIM
electronic counter measure mission	ECMSN
en route penetration	EP
end exercise point	EEP
enter control area	ECA
entering Air Defense identification zone	EADIZ
equivalent airspeed	EAS
estimate time and point of DEWIZ penetration	ETDP
estimated departure clearance (time)	EDCT
estimated information	ETI
estimated time of penetration	ETP
estimated time over	ETOV
except change departure to read	ECD
except change route to read	ECR
expanded position indicator	EPI
expect approach clearance not later than	EACNL
expect departure clearance at	EDC
expect departure release at	EDR
expect further clearance at	EFC
expect futher routing	EFR
expect higher altitude	EHA
expect vector to	EVT
expected approach clearance	EAC
expected approach time	EAT

F

familiarization	FAM
fan marker approach	FMAP
feathered	FTHRD
filed IFR flight plan	FIFP
filed VFR flight plan	FVFP
final approach	FA
final approach	FAP
fix-radial-distance	FRD
flight data entry and printout	FDEP
flight progress board	FPB
flow control time of arrival	FCTA
fly runway heading	FRH
for an approach to	FAA
for further clearance	FFC
for possible reclearance	FPRC
forward visibility (miles)	FV
forward visibility more than (miles)	MFV
from present position	FPP
fuel supply exhausted	FEXHA
fuel supply unknown	FENKN
fuel supply until	FENTL
full stop landing	FSL
further particulars when available	FPWA

G

gain time control	GTC
ground point of intercept	GPI
ground speed	GS

H

handoff point	HOP
headwind	HDWND
high density traffic zones	HDATZ
hold for release	HFR
holding as previouly instructed	HAPI
homing beacon	HB
how will arrival report be filed concerning	HIRIV

I

if approach missed proceed	IFAMP
if authorized by ATC, DME may be used	IAATCD
if flight visibility becomes less than	IFVLS
if holding	IFHOL
if instrument conditions encountered	IFINS
if visibility remains	IFVR

Chapter 5. INTERNATIONAL ICAO CONTRACTIONS

Section 1. Decode

A

A	amber
A/A	air-to-air
A/G	air-to-ground
AA	all after
AAL	above aerodrome level
AB	all before
ABM	abeam
ABN	aerodrome beacon
ABT	about
ABV	repeat (*or* I repeat) the figures in abbreviated form
AC	altocumulus
ACC	area control center *or* area control
ACCID	notification of an aircraft accident
ACFT	aircraft
ACL	altimeter check location
ACP	acceptance message
ACPT	accept *or* accepted
ACT	active *or* activated *or* activity
AD	aerodrome
ADA	advisory area
ADDN	addition *or* additional
ADF	automatic direction-finding equipment
ADIZ	air defense identification zone
ADJ	adjacent
ADR	advisory route
ADS	address
ADZ	advise
AFC	area forecast center
AFIL	flight plan filed in the air
AFIS	aerodrome flight information service
AFS	aeronautical fixed service
AFT	after (*time or place*)
AFTN	aeronautical fixed telecommunication network
AGA	aerodromes, air routes and ground aids
AGL	above ground level
AGN	again
AIC	aeronautical information circular
AIP	aeronautical information publication
AIRAC	aeronautical information regulation and control
AIREP	air-report
AIS	aeronautical information services
ALA	alighting area
ALERFA	alert phase
ALR	alerting message
ALT	altitude
ALTN	alternate *or* alternating (*light alternates and color*)
ALTN	alternate (aerodrome)
AMD	amend *or* amended
AMS	aeronautical mobile service
• **AMSL**	above mean sea level
AOC	aerodrome obstruction chart
AOC	assumption of control message
AP	airport
APCH	approach
APP	approach control office *or* approach control
APR	April
APRX	approximate *or* approximately
AR	end of transmission (Morse code)
ARFOR	area forecast (*in aeronautical meteorlogical code*)
ARMET	forecast upper wind and temperature at specified points (*in aeronautical meteorological code*)
ARO	air traffic service reporting office
ARP	aerodrome reference point
ARP	air-report (*message type designator*)
ARQ	automatic error correction
ARR	arrival message
ARR	arrive *or* arrival
ARS	special air-report (*message type designator*)
AS	altostratus
AS	wait (Morse code)
ASC	ascent to *or* ascending to
ASDA	accelerate-stop distance available
ASPH	asphalt
ATA	actual time of arrival
ATC	air traffic control (*in general*)
ATD	actual time of departure
ATIS	automatic terminal information service
ATP	at (*time or place*)
ATS	air traffic services
ATTN	attention
ATZ	aerodrome traffic zone
AUG	August
AUW	all up weight
AVASIS	abbreviated visual approach slope indicator system
AVBL	available
AVG	average
AVGAS	aviation gasoline
AWY	airway

AZM	azimuth

B

B	blue
BA	braking action
BASE	cloud base
BCFG	fog patches
BCN	beacon (*aeronautical ground light*)
BCST	broadcast
BDRY	boundary
BK	signal used to interrupt a transmission in progress
BKN	broken
BLDG	building
BLO	below clouds
BLSN	blowing snow
BLW	below
BN	all between...and
BOMB	bombing
BQ	a reply to an RQ
BR	mist
BRF	short (*used to indicate the type of approach desired or required*)
BRG	bearing
BS	commercial broadcasting station
BT	separative sign (Morse code)
BTL	between layers
BTN	between

C

C	degrees Celsius (Centigrade)
CAT	clear air turbulence
CAVOK	visibility, cloud and present weather better than prescribed values or conditions
CB	cumulonimbus
CC	cirrocumulus
CDN	co-ordination message
CFM	confirm *or* I confirm
CH	channel continuity check transmission to permit comparison of your record of channel sequence numbers of messages received on the channel
CH	channel
CHG	modification message
CI	cirrus
CIT	near *or* over large towns
CIV	civil
CL	I am closing my station
CLA	clear type of ice formation
CLBR	calibration
CLD	cloud
CLR	clear *or* cleared to *or* clearance
CLSD	closed
CM	Centimetre
CMPL	completion *or* completed *or* complete
CNL	cancel
CNL	flight plan cancellation message
CNS	continuous
COM	communications
CON	CONSOL
CONC	concrete
COND	condition
CONST	construction *or* constructed
CONT	continue *or* continued
COP	change-over point
COR	correct *or* corrected *or* correction
COR	technical correction message
COT	at the coast
COV	cover *or* covered *or* covering
CP	general call to two or more specified stations
CPL	current flight plan message
CQ	general call to all stations
CS	call sign (*used to request a call sign*)
CS	cirrostratus
CTA	control area
CTAM	climb to and maintain
CTF	I am referring to the originator (*or* station) to answer your query (*oror* the following groups have been referred back to the originator for confirmation or correction)
CTL	control
CTN	caution
CTR	control zone
CU	cumulus
CUF	cumuliform
CUST	customs
CW	continuous wave
CWY	clearway

D

D	danger area (*followed by identification*))
DCD	double channel duplex
DCS	double channel simplex
DCT	direct (*in relation to flight plan clearance and type of approach*)
DE	from (*used to precede the call sign of the calling station*)
DEC	December
DECCA	DECCA
DEG	degrees
DENEB	fog dispersal operations
DEP	depart *or* departure
DEP	departure message
DES	descend to *or* descending to
DEST	destination
DETRESFA	distress phase
DF	I am connecting you to the station you request
DIF	diffuse
DIST	distance
DLA	delay message
DLA	delay *or* delayed
DME	distance measuring equipment
DNG	danger *or* dangerous
DP	dew point temperature
DPT	depth
• **DR**	dead reckoning
DRG	during

DRSN	low drifting snow
DSB	double sideband
DTAM	descend to and maintain
DTG	date-time group
DTRT	deteriorate *or* deteriorating
DTW	dual tandem wheels
DUC	dense upper cloud
DUPE	this is duplicate message
DUR	duration
DVOR	Doppler VOR
DW	dual wheels
DZ	drizzle

E

E	east *or* eastern longitude
EAT	expected approach time
EEE	error
EET	estimated elapsed time
EHF	extremely high frequency (30,000 to 300,000 MHz)
ELEV	elevation
EM	emission
EMBD	embedded in a layer (*to indicate cumulonimbus embedded in layers of other clouds*)
EMERG	emergency
ENE	east northeast
ENG	engine
ENRT	en route
EQPT	equipment
ER	here *or* herewith
ESE	east southeast
EST	boundary estimate message
EST	estimated time over significant point *or* estimate *or* estimated
ETA	estimated time of arrival *or* estimating arrival
ETD	estimated time of departure *or* estimating departure
EV	every
EXC	except
EXER	exercises *or* exercising *or* to exercise
EXP	expect *or* expected *or* expecting
EXTD	extend *or* extending

F

F	degrees Fahrenheit
F	fixed
FAC	facilities
• **FAF**	final approach fix
FAL	facilitation of international air transport
• **FAP**	final approach point
FAX	facsimile transmission
FBL	light (*used to qualify icing, turbulence interference or static reports*)
FC	funnel cloud
FCST	forecast
FEB	February
FG	fog
FIC	flight information center
FIR	flight information region
FIS	flight information service
FL	flight level
FLG	flashing
FLR	flares
FLT	flight
FLTCK	flight check
FLUC	fluctuating *or* fluctuation *or* fluctuated
FLW	follow(s) *or* following
FLY	fly *or* flying
FM	from
FNA	final approach
FOT	units of English system
FPL	filed flight plan message
FPM	feet per minute
FREQ	frequency
FRI	Friday
FRNG	firing
FRONT	front (*relating to weather*)
FRQ	frequent
FSL	full stop landing
FST	first
FT	feet (*dimensional unit*)
FU	smoke
FZ	freezing
FZDZ	freezing drizzle
FZFG	freezing fog
FZRA	freezing rain

G

G	green
G/A	ground-to-air
G/A/G	ground-to-air and air-to-ground
GA	go ahead, resume sending
GCA	ground controlled approach system *or* ground controlled approach
GEN	general
GEO	geographic *or* true
GLD	glider
GMT	Greenwich mean time
GND	ground
GNDCK	ground check
GP	glide path
GR	hail *or* soft hail
GRADU	gradual *or* gradually
GRASS	grass landing area
GRID	processed meteorological data in the form of grid point values (*in aeronautical meteorological code*)
GRVL	gravel
GS	ground speed

H

HBN	hazard beacon
HDF	high frequency direction-finding station
HDG	heading
HEL	helicopter
HF	high frequency (3,000 to 30,000 kHz)
HGT	height *or* height above

HJ	sunrise to sunset
HN	sunset to sunrise
HO	service available to meet operational requirements
HOL	holiday
HOSP	hospital aircraft
HR	hours
HS	service available during hours of scheduled operations
HURCN	hurricane
HVDF	high and very high frequency direction-finding stations (*at the same location*)
HX	no specific working hours
HZ	dust haze
Hz	hertz (*cycle per second*)
H24	continuous day and night service

I

• **IAF**	initial approach fix
IAL	instrument approach and landing chart
IAO	in and out of clouds
IAR	intersection of air routes
IAS	indicated air speed
IBN	identification beacon
ICE	icing
ID	identifier *or* identification *or* identify
• **IF**	intermediate approach fix
IFF	identification friend/foe
IFR	instrument flight rules
IGA	international general aviation
ILS	instrument landing system
IM	inner marker
IMC	instrument meteorological conditions
IMG	immigration
IMI	interrogation sign (question mark) (Morse code)
IMPR	improve *or* improving
IMT	immediate *or* immediately
INA	initial approach
INBD	inbound
INC	in cloud
INCERFA	uncertainty phase
INFO	information
INOP	inoperative
INP	if not possible
INPR	in progress
INS	inches (*dimensional unit*)
INS	inertial navigation system
INSTL	install *or* installed *or* installation
INT	intersection
INTER	intermittent
INTL	international
INTRG	interrogator
INTRP	interrupt *or* interruption *or* interrupted
INTSF	intensify *or* intensifying
INTST	intensity
IR	ice on runway
ISB	independent sideband
ISOL	isolated

J

JAN	January
JM	Make a series of dashes if I may transmit. Make a series of dots to stop my transmission
JTST	jet stream

K

JUL	July
JUN	June
K	invitation to transmit
KA	start-of-message signal in Morse code
KG	kilogrammes
KHZ	kilohertz
KM	kilometers
KMH	kilometers per hour
KT	knots
KW	kilowatts

L

L	left (*Runway identification*)
L	locator (*see* LM, LO)
LAN	inland
LAT	latitude
LB	pounds (*weight*)
LCN	load classification number
LDA	landing distance available
LDG	landing
LDI	landing direction indicator
LEFT	left (*direction of turn*)
LEN	length
LF	low frequency (30 to 300 kHz)
LGT	light *or* lighting
LGTD	lighted
LIH	light intensity high
LIL	light intensity low
LIM	light intensity medium
LLZ	localizer
LM	locator, middle
LMT	local mean time
LNG	long (*used to indicate the type of approach desired or required*)
LO	connect me to a perforator receiver
LO	locator, outer
LOC	locally *or* location *or* located
LONG	longitude
LORAN	LORAN (long range air navigation system)
LR	the last message received by me was
LRG	long range
LS	the last message sent by me was (*or* last message was...)
LSQ	line squall
LTD	limited
LTT	landline teletypewriter
LV	light and variable (*relating to wind*)
LYR	layer *or* layered

M

M	metres
MAG	magnetic
MAINT	maintenance
MAP	aeronautical maps and charts
MAR	at sea
MAR	March
MAS	manual A1 simplex
MAX	maximum
MAY	May
MB	millibars
MC	multiple copy for delivery to (*number*) addresses
MCW	modulated continuous wave
MDF	medium frequency direction-finding station
MEA	minimum en-route altitude
MET	meteorological *or* meteorology
METAR	aviation routine weather report (*in aeronautical meteorological code*)
MF	medium frequency (300 to 3,000 kHz)
MHDF	medium and high frequency direction-finding stations (*at the same location*)
MHVDF	medium, high and very high frequency direction-finding stations (*at the same location*)
MHz	Megahertz
MIFG	shallow fog
MIL	military
MIN	minutes
MIS	missing (*transmission identification*)
MKR	marker radio beacon
MM	middle marker
MMMM	connect to stations (*used in multiple transmission followed by call signs of stations*)
MNM	minimum
MNPS	minimum navigation performance specifications
MNT	monitor *or* monitoring *or* monitored
MNTN	maintain
MOD	moderate (*used to qualify icing, turbulence, interference or static reports*)
MON	above mountains
MON	Monday
MOTNE	Meteorological Operational Telecommunications Network Europe
MOV	move *or* moving
MPH	statute miles per hour
MPS	metres per second
MRG	medium range
MRP	ATS/MET reporting point
MS	minus
MSA	minimum safe altitude
MSG	message
MSL	mean sea level
MSR	message (*transmission identification*) has been misrouted
MT	mountain
MTU	metric units
MTW	mountain waves
MVDF	medium and very high frequency direction-finding stations (*at the same location*)
MWO	meteorological watch office
MX	mixed type of ice formation (*white and clear*)

N

N	north *or* northern latitude
NAV	navigation
NC	no change
ND	I am not able to deliver message (*filing number*) addressed to aircraft (*identification*); please notify message originator
NDB	non-directional radio beacon
NE	north-east
NEH	I am connecting you to a station which will accept traffic for the station you request
NGT	night
NIL	none *or* I have nothing to send to you
NM	nautical miles
NML	normal
NNE	north north east
NNW	north north west
NO	no
NOF	Internatioanl NOTAM Office
NOSIG	no significant change (*used in trend type landing forecasts*)
NOTAM	A notice containing information concerning the establishment, condition or change in any aeronautical facility, service, procedure or hazard, the timely knowledge of which is essential to personnel concerned with flight operations
NOV	November
NR	number
NS	nimbostratus
NW	north-west
NXT	next

O

O/R	on request
OAC	oceanic area control center
OBS	observe *or* observed *or* observation
OBSC	obscure *or* obscured *or* obscuring
OBST	obstacle
OCA	oceanic control area
OCC	occulting (*light*)
OCC	the line is engaged
OCL	obstacle clearance limit
OCNL	occasional *or* occassionally
OCS	obstacle clearance surface
OK	we agree *or* it is correct
OM	outer marker
OPA	opaque, white type of ice formation
OPC	the control indicated is operational

	control
OPMET	operational meteorological (*information*)
OPN	open *or* opening *or* opened
OPR	operator *or* operate *or* operative *or* operating *or* operational
OPS	operations
ORD	indication of an order
OSV	ocean station vessel
OTP	on top
OVC	overcast

P

P	prohibited area (*followed by identification*)
PANS	procedures for air navigation services
PAR	precision approach radar
PARL	parallel
PE	ice pellets
PERM	permanent
PJE	parachute jumping exercise
PLA	practice low approach
PLN	flight plan
PN	prior notice required
PNR	point of no return
PO	dust devils
POB	Persons on Board
PPI	plan position indicator
PPR	prior permission required
PROB	probability
PROV	provisional
PS	plus
PSGR	passengers
PSN	position
PSP	pierced steel plank
PTN	procedure turn
PUN	prepare a new perforated tape for message
PWR	power

Q

QBI	compulsory IFR flight
QDM	magnetic heading (*zero wind*)
QDR	magnetic bearing
QFE	atmospheric pressure at aerodrome elevation (*or* at runway threshold)
QFU	magnetic orietation of runway
QNH	altimeter sub-scale setting to obtain elevation when on the ground
QTE	true bearing
QUAD	quadrant

R

R	restricted area (*followed by identification*)
R	received (*acknowledgment of receipt*)
R	red
R	right (*runway identification*)
RA	rain
RAC	rules of the air and air traffic services
RAG	ragged
RAG	runway arresting gear
RAI	runway alignment indicator
RAPID	rapid *or* rapidly
RAR	request radar blip identification message
RASH	rain showers
RASN	rain and snow *or* showers of rain and snow
RB	read back
RB	rescue boat
RBI	radar blip identification message
RCA	reach cruising altitude
RCC	rescue co-ordination center
RCF	radio communication failure message
RCL	runway centerline
RDO	radio
RE	recent (*used to qualify weather phenomena such as rain, e.g. recent rain-RERA*)
REC	receive *or* receiver
REF	reference to *or* refer to
REP	reporting point
REQ	request *or* requested
RG	range (*lights*)
RITE	right (*direction of turn*)
RJT	technical rejection message
RMK	remark
RNAV	area navigation
RNG	radio range
● **ROBEX**	regional OPMET bulletin exchange (scheme)
ROC	rate of climb
ROFOR	route forecast (*in aeronautical meteorological code*)
RON	receiving only
RPL	repetitive flight plan
RPS	radar position symbol
RPT	repeat *or* I repeat
RQ	indication of a request
RQS	request supplementary flight plan message
RSC	rescue sub-center
RSP	responder beacon
RSR	en-route surveillance radar
RTD	delayed (*used to inidicate delayed meteorological message*)
RTF	radiotelephone
RTG	radiotelegraph
RTT	radioteletypewriter
RUT	standard regional route transmitting frequencies
RV	rescue vessel
RVR	runway visual range
RWY	runway

S

S	south *or* southern latitude
SA	duststorm, sandstorm, rising dust *or* rising sand
SAN	sanitary
SAP	as soon as possible
SAR	search and rescue
SARPS	Standards and Recommended Practices (ICAO)

SAT	Saturday
SC	stratocumulus
SCT	scattered
SDBY	stand by
SE	south-east
SEC	seconds
SEL	Selective Calling System (SELCAL)
SEP	September
SER	service *or* servicing *or* served
SEV	severe (*used e.g. to qualify icing and turbulence reports*)
SFC	surface
SG	snow grains
SGL	signal
SH	showers
SHF	super high frequency (3,000 to 30,000 MHz)
SID	standard instrument departure
SIF	selective identification feature
SIG	signature
SIGMET	information concerning en-route weather phenomena which may affect the safety of aircraft operations
SIMUL	simultaneous *or* simultaneously
SIWL	single isolated wheel load
SKC	sky clear
SKED	schedule *or* scheduled
SLW	slow
SMC	surface movement control
SMR	surface movement radar
SN	snow
SNOWTAM	A special series NOTAM notifying the presence or removal of hazardous conditions due to snow, ice, slush or standing water associated with snow, slush and ice on the movement area, by means of a specific pro forma
SNSH	snow showers
SPECI	aviation selected weather report (*in aeronautical meteorological code*)
SPECIAL	special meteorological report (*in abbreviated plain language*)
SPL	supplementary flight plan message
SPOT	spot wind
SQ	squall
SR	sunrise
SRE	surveillance radar element of GCA
SRG	short range
SRR	search and rescue region
SS	sunset
SSB	single sideband
SSE	south south east
SSR	secondary surveillance radar
SST	Supersonic transport
ST	stratus
STA	straight in approach
STAR	standard (*instrument*) arrival
STF	stratiform
STN	station
STNR	stationary
STOL	short take-off and landing
SUN	Sunday
SUPPS	regional supplementary procedures
SVC	service message
SVCBL	serviceable
SW	south-west
SWY	stopway

T

T	temperature
TACAN	UHF Tactical Air Navigation Aid
TAF	aerodrome forecast
TAIL	tail wind
TAM	technical acknowledgement message
TAR	terminal area surveillance radar
TAS	true airspeed
TAX	taxi *or* taxiing
TCU	towering cumulus
TCX	transfer of control cancellation message
TDO	tornado
TDZ	touchdown zone
TECR	technical reason
TEL	telephone
TEM	technical error message
TEMPO	temporary *or* temporarily
TEND	trend *or* tending to
TFC	traffic
TGL	touch-and-go landing
TGS	taxiing guidance system
THR	threshold
THRU	I am connecting you to another switchboard
THRU	through
THU	Thursday
TIL	until
TIP	until past (*place*)
TKOF	take off
TMA	terminal control area
TNR	non-radar transfer of control message
TO	to (*place*)
TOC	top of climb
TODA	take-off distance available
TOP	cloud top
TORA	take-off run available
• **TP**	turning point
TR	track
TRA	radar transfer of control message
TRANS	transmits *or* transmitter
TRS	tropical revolving storm
TS	thunderstorm
TSGR	thunderstorm with hail
TSSA	thunderstorm with duststorm *or* sandstorm
TT	teletypewriter
TUE	Tuesday
TURB	turbulence
TVOR	terminal VOR
TWR	aerodrome control tower *or* aerodrome control
TWY	taxiway
TWYL	taxiway-link
TXT	text

TYP	type of aircraft
TYPH	typhoon

U

U/S	unserviceable
UAB	until advised by
UAC	upper area control center
UAR	upper air route
UDF	ultra high frequency direction-finding station
UFN	until further notice
UHF	ultra high frequency (300 to 3,000 MHz)
UIC	upper information center
UIR	upper flight information region
UNL	unlimited
UNREL	unreliable
UTA	upper control area

V

VA	end of work (Morse code)
VAL	in valleys
VAL	visual approach and landing chart
VAN	runway control van
VAR	magnetic variation
VAR	visual-aural radio range
VASIS	visual approach slope indicator system
VDF	very high frequency direction-finding station
VER	vertical
VFR	Visual flight rules
VHF	very high frequency (30 to 300 MHz)
VIA	by way of
VIO	heavy (*used to qualify interference or static reports*)
VIP	very important person
VIS	visibility
VLF	very low frequency (3 to 30 kHz)
VLR	very long range
VMC	visual meteorological conditions
VOLMET	meteorological information for aircraft in flight
VOR	VHF omnidirectional radio range
VORTAC	VOR and TACAN combination
VOT	VOR airborne equipment test facility
VRB	variable
VSA	by visual reference to the ground
VSP	vertical speed
VTOL	vertical take-off and landing
VVV	Retransmit this message to all addressees mentioned in the Line-following-the Heading; as though it had been filed locally at your center (*group used in a Diversion Indicator*)
VVV...VVV	marking or test transmission (*sent in a series*)

W

W	west *or* western longitude
W	white
WA	word after
WAC	World Aeronautical Chart — ICAO 1:1,000,000
WB	word before
WBAR	wing bar lights
WD	words *or* groups
WDI	wind direction indicator
WDSPR	widespread
WED	Wednesday
WEF	with effect from *or* effective from
WI	within
WID	width
WIE	with immediate effect *or* effective immediately
WIP	work in progress
WKN	weaken *or* weakening
WPT	way-point
WSW	west south west
WTSPT	waterspout
WX	weather

X

XBAR	crossbar (*of approach lighting system*)
XS	atmospherics
XX	heavy (*used to qualify weather phenomena such as rain e.g. heavy rain—XXRA*)

Y

Y	yellow
YCZ	yellow caution zone (*runway lighting*)
YD	yards
YES	yes (*affirmative*)
YR	your

Chapter 5. INTERNATIONAL ICAO CONTRACTIONS

Section 2. Encode

A

A notice containing information concerning the establishment, condition or change in any aeronautical facility, service, procedure or hazard, the timely knowledge of which is essential to personnel concerned with flight operations	NOTAM
a reply to an RQ	BQ
A special series NOTAM notifying the presence or removal of hazardous conditions due to snow, ice, slush or standing water associated with snow, slush and ice on the movement area, by means of a specific pro forma	SNOWTAM
abbreviated visual approach slope indicator system	AVASIS
abeam	ABM
about	ABT
above aerodrome level	AAL
above ground level	AGL
above mean sea level	AMSL
above mountains	MON
accelerate-stop distance available	ASDA
accept *or* accepted	ACPT
acceptance message	ACP
active *or* activated *or* activity	ACT
actual time of arrival	ATA
actual time of departure	ATD
addition *or* additional	ADDN
address	ADS
adjacent	ADJ
advise	ADZ
advisory area	ADA
advisory route	ADR
aerodrome	AD
aerodrome beacon	ABN
aerodrome control tower *or* aerodrome control	TWR
aerodrome flight information service	AFIS
aerodrome forecast	TAF
aerodrome obstruction chart	AOC
aerodrome reference point	ARP
aerodrome traffic zone	ATZ
aerodromes, air routes and ground aids	AGA
aeronautical fixed service	AFS
aeronautical fixed telecommunication network	AFTN
aeronautical information circular	AIC
aeronautical information publication	AIP
aeronautical information regulation and control	AIRAC
aeronautical information services	AIS
aeronautical maps and charts	MAP
aeronautical mobile service	AMS
after (*time or place*)	AFT
again	AGN
air defense identification zone	ADIZ
air traffic control (*in general*)	ATC
air traffic service reporting office	ARO
air traffic services	ATS
air-report	AIREP
air-report (*message type designator*)	ARP
air-to-air	A/A
air-to-ground	A/G
aircraft	ACFT
airport	AP
airway	AWY
alert phase	ALERFA
alerting message	ALR
alighting area	ALA
all after	AA
all before	AB
all between...and	BN
all up weight	AUW
alternate (aerodrome)	ALTN
alternate *or* alternating (*light alternates and color*)	*ALTN*
altimeter check location	ACL
altimeter sub-scale setting to obtain elevation when on the ground	QNH
altitude	ALT
altocumlus	AC
altostratus	AS
amber	A
amend *or* amended	AMD
approach	APCH
approach control office *or* approach control	APP
approximate *or* approximately	APRX
April	APR
area control center *or* area control	ACC
area forecast (*in aeronautical meteorlogical code*)	*ARFOR*
area forecast center	AFC
area navigation	RNAV
arrival message	ARR
arrive *or* arrival	ARR
as soon as possible	SAP
ascent to *or* ascending to	ASC

asphalt	ASPH
assumption of control message	AOC
at (*time or place*)	ATP
at sea	MAR
at the coast	COT
atmospheric pressure at aerodrome elevation (*or* at runway threshold)	QFE
atmospherics	XS
ATS/MET reporting point	MRP
attention	ATTN
August	AUG
automatic direction-finding equipment	ADF
automatic error correction	ARQ
automatic terminal information service	ATIS
available	AVBL
average	AVG
aviation gasoline	AVGAS
aviation routine weather report (*in aeronautical meteorological code*)	*METAR*
aviation selected weather report (*in aeronautical meteorological code*)	*SPECI*
azimuth	AZM

B

beacon (*aeronautical ground light*)	BCN
bearing	BRG
below	BLW
below clouds	BLO
between	BTN
between layers	BTL
blowing snow	BLSN
blue	B
bombing	BOMB
boundary	BDRY
boundary estimate message	EST
braking action	BA
broadcast	BCST
broken	BKN
building	BLDG
by visual reference to the ground	VSA
by way of	VIA

C

calibration	CLBR
call sign (*used to request a call sign*)	CS
cancel	CNL
caution	CTN
Centimetre	CM
change-over point	COP
channel	CH
channel continuity check transmission to permit comparison of your record of channel sequence numbers of messages received on the channel	CH
cirrocumulus	CC
cirrostratus	CS
cirrus	CI
civil	CIV
clear *or* cleared to *or* clearance	CLR
clear air turbulence	CAT
clear type of ice formation	CLA
clearway	CWY
climb to and maintain	CTAM
closed	CLSD
cloud	CLD
cloud base	BASE
cloud top	TOP
co-ordination message	CDN
commercial broadcasting station	BS
communications	COM
completion *or* completed *or* complete	CMPL
compulsory IFR flight	QBI
concrete	CONC
condition	COND
confirm *or* I confirm	CFM
connect me to a perforator receiver	LO
connect to stations (*used in multiple transmission followed by call signs of stations*)	*MMMM*
CONSOL	CON
construction *or* constructed	CONST
continue *or* continued	CONT
continuous	CNS
continuous day and night service	H24
continuous wave	CW
control	CTL
control area	CTA
control zone	CTR
correct *or* corrected *or* correction	COR
cover *or* covered *or* covering	COV
crossbar (*of approach lighting system*)	XBAR
cumuliform	CUF
cumulonimbus	CB
cumulus	CU
current flight plan message	CPL
customs	CUST

D

danger *or* dangerous	DNG
danger area (*followed by identification*))	D
date-time group	DTG
• dead reckoning	DR
DECCA	DECCA
December	DEC
degrees	DEG
degrees Celsius (Centigrade)	C
degrees Fahrenheit	F
delay *or* delayed	DLA
delay message	DLA
delayed (*used to inidicate delayed meteorological message*)	*RTD*
dense upper cloud	DUC
depart *or* departure	DEP
departure message	DEP
depth	DPT
descend to *or* descending to	DES
descend to and maintain	DTAM
destination	DEST
deteriorate *or* deteriorating	DTRT
dew point temperature	DP

diffuse	DIF
direct (*in relation to flight plan clearance and type of approach*)	*DCT*
distance	DIST
distance measuring equipment	DME
distress phase	DETRESFA
Doppler VOR	DVOR
double channel duplex	DCD
double channel simplex	DCS
double sideband	DSB
drizzle	DZ
dual tandem wheels	DTW
dual wheels	DW
duration	DUR
during	DRG
dust devils	PO
dust haze	HZ
duststorm, sandstorm, rising dust *or* rising sand	SA

E

east *or* eastern longitude	E
east northeast	ENE
east southeast	ESE
elevation	ELEV
embedded in a layer (*to indicate cumulonimbus embedded in layers of other clouds*)	*EMBD*
emergency	EMERG
emission	EM
en route	ENRT
en-route surveillance radar	RSR
end of transmission (Morse code)	AR
end of work (Morse code)	VA
engine	ENG
equipment	EQPT
error	EEE
estimated elapsed time	EET
estimated time of arrival *or* estimating arrival	ETA
estimated time of departure *or* estimating departure	ETD
estimated time over significant point *or* estimate *or* estimated	EST
every	EV
except	EXC
exercises *or* exercising *or* to exercise	EXER
expect *or* expected *or* expecting	EXP
expected approach time	EAT
extend *or* extending	EXTD
extremely high frequency (30,000 to 300,000 MHz)	EHF

F

facilitation of international air transport	FAL
facilities	FAC
facsimile transmission	FAX
February	FEB
feet (*dimensional unit*)	FT
feet per minute	FPM
filed flight plan message	FPL
final approach	FNA
• final approach fix	FAF
• final approach point	FAP
firing	FRNG
first	FST
fixed	F
flares	FLR
flashing	FLG
flight	FLT
flight check	FLTCK
flight information center	FIC
flight information region	FIR
flight information service	FIS
flight level	FL
flight plan	PLN
flight plan cancellation message	CNL
flight plan filed in the air	AFIL
fluctuating *or* fluctuation *or* fluctuated	FLUC
fly *or* flying	FLY
fog	FG
fog dispersal operations	DENEB
fog patches	BCFG
follow(s) *or* following	FLW
forecast	FCST
forecast upper wind and temperature at specified points (*in aeronautical meteorological code*)	ARMET
freezing	FZ
freezing drizzle	FZDZ
freezing fog	FZFG
freezing rain	FZRA
frequency	FREQ
frequent	FRQ
Friday	FRI
from	FM
from (*used to precede the call sign of the calling station*)	*DE*
front (*relating to weather*)	FRONT
full stop landing	FSL
funnel cloud	FC

G

general	GEN
general call to all stations	CQ
general call to two or more specified stations	CP
geographic *or* true	GEO
glide path	GP
glider	GLD
go ahead, resume sending	GA
gradual *or* gradually	GRADU
grass landing area	GRASS
gravel	GRVL
green	G
Greenwich mean time	GMT
ground	GND
ground check	GNDCK
ground controlled approach system *or*	GCA

ground controlled approach	
ground speed	GS
ground-to-air	G/A
ground-to-air and air-to-ground	G/A/G

H

hail *or* soft hail	GR
hazard beacon	HBN
heading	HDG
heavy (*used to qualify interference or static reports*)	*VIO*
heavy (*used to qualify weather phenomena such as rain e.g. heavy rain—XXRA*)	*XX*
height *or* height above	HGT
helicopter	HEL
here *or* herewith	ER
hertz (*cycle per second*)	Hz
high and very high frequency direction-finding stations (*at the same location*)	HVDF
high frequency (3,000 to 30,000 kHz)	HF
high frequency direction-finding station	HDF
holiday	HOL
hospital aircraft	HOSP
hours	HR
hurricane	HURCN

I

I am closing my station	CL
I am connecting you to a station which will accept traffic for the station you request	NEH
I am connecting you to another switchboard	THRU
I am connecting you to the station you request	DF
I am not able to deliver message (*filing number*) addressed to aircraft (*identification*); please notify message originator	ND
I am referring to the originator (*or* station) to answer your query (*oror* the following groups have been referred back to the originator for confirmation or correction)	CTF
ice on runway	IR
ice pellets	PE
icing	ICE
identification beacon	IBN
identification friend/foe	IFF
identifier *or* identification *or* identify	ID
if not possible	INP
immediate *or* immediately	IMT
immigration	IMG
improve *or* improving	IMPR
in and out of clouds	IAO
in cloud	INC
in progress	INPR
in valleys	VAL
inbound	INBD
inches (*dimensional unit*)	INS
independent sideband	ISB
indicated air speed	IAS
indication of a request	RQ
indication of an order	ORD
inertial navigation system	INS
information	INFO
information concerning en-route weather phenomena which may affect the safety of aircraft operations	SIGMET
initial approach	INA
• initial approach fix	IAF
inland	LAN
inner marker	IM
inoperative	INOP
install *or* installed *or* installation	INSTL
instrument approach and landing chart	IAL
instrument flight rules	IFR
instrument landing system	ILS
instrument meteorological conditions	IMC
intensify *or* intensifying	INTSF
intensity	INTST
• intermediate approach fix	IF
intermittent	INTER
Internatioanl NOTAM Office	NOF
international	INTL
international general aviation	IGA
interrogation sign (question mark) (Morse code)	IMI
interrogator	INTRG
interrupt *or* interruption *or* interrupted	INTRP
intersection	INT
intersection of air routes	IAR
invitation to transmit	K
isolated	ISOL

J

January	JAN
jet stream	JTST
July	JUL
June	JUN

K

kilogrammes	KG
kilohertz	KHZ
kilometers	KM
kilometers per hour	KMH
kilowatts	KW
knots	KT

L

landing	LDG
landing direction indicator	LDI
landing distance available	LDA
landline teletypewriter	LTT
latitude	LAT
layer *or* layered	LYR
left (*direction of turn*)	LEFT

left (*Runway identification*)	L
length	LEN
light (*used to qualify icing, turbulence interference or static reports*)	*FBL*
light *or* lighting	LGT
light and variable (*relating to wind*)	LV
light intensity high	LIH
light intensity low	LIL
light intensity medium	LIM
lighted	LGTD
limited	LTD
line squall	LSQ
load classification number	LCN
local mean time	LMT
localizer	LLZ
locally *or* location *or* located	LOC
locator (*see* LM, LO)	L
locator, middle	LM
locator, outer	LO
long (*used to indicate the type of approach desired or required*)	*LNG*
long range	LRG
longitude	LONG
LORAN (long range air navigation system)	LORAN
low drifting snow	DRSN
low frequency (30 to 300 kHz)	LF

M

magnetic	MAG
magnetic bearing	QDR
magnetic heading (*zero wind*)	QDM
magnetic orietation of runway	QFU
magnetic variation	VAR
maintain	MNTN
maintenance	MAINT
Make a series of dashes if I may transmit. Make a series of dots to stop my transmission	JM
manual A1 simplex	MAS
March	MAR
marker radio beacon	MKR
marking or test transmission (*sent in a series*)	VVV...VVV
maximum	MAX
May	MAY
mean sea level	MSL
medium and high frequency direction-finding stations (*at the same location*)	MHDF
medium and very high frequency direction-finding stations (*at the same location*)	MVDF
medium frequency (300 to 3,000 kHz)	MF
medium frequency direction-finding station	MDF
medium range	MRG
medium, high and very high frequency direction-finding stations (*at the same location*)	MHVDF
Megahertz	MHz
message	MSG
message (*transmission identification*)	MSR
has been misrouted	
meteorological *or* meteorology	MET
meteorological information for aircraft in flight	VOLMET
Meteorological Operational Telecommunications Network Europe	MOTNE
meteorological watch office	MWO
metres	M
metres per second	MPS
metric units	MTU
middle marker	MM
military	MIL
millibars	MB
minimum	MNM
minimum en-route altitude	MEA
minimum navigation performance specifications	MNPS
minimum safe altitude	MSA
minus	MS
minutes	MIN
missing (*transmission identification*)	MIS
mist	BR
mixed type of ice formation (*white and clear*)	*MX*
moderate (*used to qualify icing, turbulence, interference or static reports*)	*MOD*
modification message	CHG
modulated continuous wave	MCW
Monday	MON
monitor *or* monitoring *or* monitored	MNT
mountain	MT
mountain waves	MTW
move *or* moving	MOV
multiple copy for delivery to (*number*) addresses	MC

N

nautical miles	NM
navigation	NAV
near *or* over large towns	CIT
next	NXT
night	NGT
nimbostratus	NS
no	NO
no change	NC
no significant change (*used in trend type landing forecasts*)	*NOSIG*
no specific working hours	HX
non-directional radio beacon	NDB
non-radar transfer of control message	TNR
none *or* I have nothing to send to you	NIL
normal	NML
north *or* northern latitude	N
north north east	NNE
north north west	NNW
north-east	NE
north-west	NW
notification of an aircraft accident	ACCID

November	NOV
number	NR

O

obscure *or* obscured *or* obscuring	OBSC
observe *or* observed *or* observation	OBS
obstacle	OBST
obstacle clearance limit	OCL
obstacle clearance surface	OCS
occasional *or* occassionally	OCNL
occulting (*light*)	OCC
ocean station vessel	OSV
oceanic area control center	OAC
oceanic control area	OCA
on request	O/R
on top	OTP
opaque, white type of ice formation	OPA
open *or* opening *or* opened	OPN
operational meteorological (*information*)	OPMET
operations	OPS
operator *or* operate *or* operative *or* operating *or* operational	OPR
outer marker	OM
overcast	OVC

P

parachute jumping exercise	PJE
parallel	PARL
passengers	PSGR
permanent	PERM
Persons on Board	POB
pierced steel plank	PSP
plan position indicator	PPI
plus	PS
point of no return	PNR
position	PSN
pounds (*weight*)	LB
power	PWR
practice low approach	PLA
precision approach radar	PAR
prepare a new perforated tape for message	PUN
prior notice required	PN
prior permission required	PPR
probability	PROB
procedure turn	PTN
procedures for air navigation services	PANS
processed meteorological data in the form of grid point values (*in aeronautical meteorological code*)	GRID
prohibited area (*followed by identification*)	*P...*
provisional	PROV

Q

quadrant	QUAD

R

radar blip identification message	RBI
radar position symbol	RPS
radar transfer of control message	TRA
radio	RDO
radio communication failure message	RCF
radio range	RNG
radiotelegraph	RTG
radiotelephone	RTF
radioteletypewriter	RTT
ragged	RAG
rain	RA
rain and snow *or* showers of rain and snow	RASN
rain showers	RASH
range (*lights*)	RG
rapid *or* rapidly	RAPID
rate of climb	ROC
reach cruising altitude	RCA
read back	RB
receive *or* receiver	REC
received (*acknowledgment of receipt*)	R
receiving only	RON
recent (*used to qualify weather phenomena such as rain, e.g. recent rain-RERA*)	*RE*
red	R
reference to *or* refer to	REF
• regional OPMET bulletin exchange (scheme)	ROBEX
regional supplementary procedures	SUPPS
remark	RMK
repeat *or* I repeat	RPT
repeat (*or* I repeat) the figures in abbreviated form	ABV
repetitive flight plan	RPL
reporting point	REP
request *or* requested	REQ
request radar blip identification message	RAR
request supplementary flight plan message	RQS
rescue boat	RB
rescue co-ordination center	RCC
rescue sub-center	RSC
rescue vessel	RV
responder beacon	RSP
restricted area (*followed by identification*)	*R...*
Retransmit this message to all addressees mentioned in the Line-following-the Heading; as though it had been filed locally at your center (*group used in a Diversion Indicator*)	VVV
right (*direction of turn*)	RITE
right (*runway identification*)	R
route forecast (*in aeronautical meteorological code*)	*ROFOR*
rules of the air and air traffic services	RAC
runway	RWY
runway alignment indicator	RAI
runway arresting gear	RAG
runway centerline	RCL

runway control van	VAN
runway visual range	RVR

S

sanitary	SAN
Saturday	SAT
scattered	SCT
schedule *or* scheduled	SKED
search and rescue	SAR
search and rescue region	SRR
secondary surveillance radar	SSR
seconds	SEC
Selective Calling System (SELCAL)	SEL
selective identification feature	SIF
separative sign (Morse code)	BT
September	SEP
service *or* servicing *or* served	SER
service available during hours of scheduled operations	HS
service available to meet operational requiremrnts	HO
service message	SVC
serviceable	SVCBL
severe (*used e.g. to qualify icing and turbulence reports*)	*SEV*
shallow fog	MIFG
short (*used to indicate the type of approach desired or required*)	*BRF*
short range	SRG
short take-off and landing	STOL
showers	SH
signal	SGL
signal used to interrupt a transmission in progress	BK
signature	SIG
simultaneous *or* simultaneously	SIMUL
single isolated wheel load	SIWL
single sideband	SSB
sky clear	SKC
slow	SLW
smoke	FU
snow	SN
snow grains	SG
snow showers	SNSH
south *or* southern latitude	S
south south east	SSE
south-east	SE
south-west	SW
special air-report (*message type designator*)	*ARS*
special meteorological report (*in abbreviated plain language*)	*SPECIAL*
spot wind	SPOT
squall	SQ
stand by	SDBY
standard (*instrument*) arrival	STAR
standard instrument departure	SID
standard regional route transmitting frequencies	RUT
Standards and Recommended Practices (ICAO)	SARPS
start-of-message signal in Morse code	KA
station	STN
stationary	STNR
statute miles per hour	MPH
stopway	SWY
straight in approach	STA
stratiform	STF
stratocumulus	SC
stratus	ST
Sunday	SUN
sunrise	SR
sunrise to sunset	HJ
sunset	SS
sunset to sunrise	HN
super high frequency (3,000 to 30,000 MHz)	SHF
Supersonic transport	SST
supplementary flight plan message	SPL
surface	SFC
surface movement control	SMC
surface movement radar	SMR
surveillance radar element of GCA	SRE

T

tail wind	TAIL
take off	TKOF
take-off distance available	TODA
take-off run available	TORA
taxi *or* taxiing	TAX
taxiing guidance system	TGS
taxiway	TWY
taxiway-link	TWYL
technical acknowledgement message	TAM
technical correction message	COR
technical error message	TEM
technical reason	TECR
technical rejection message	RJT
telephone	TEL
teletypewriter	TT
temperature	T
temporary *or* temporarily	TEMPO
terminal area surveillance radar	TAR
terminal control area	TMA
terminal VOR	TVOR
text	TXT
the control indicated is operational control	OPC
the last message received by me was	LR
the last message sent by me was (*or* last message was...)	LS
the line is engaged	OCC
this is duplicate message	DUPE
threshold	THR
through	THRU
thunderstorm	TS
thunderstorm with duststorm *or* sandstorm	TSSA
thunderstorm with hail	TSGR
Thursday	THU
to (*place*)	TO
top of climb	TOC

tornado	TDO
touch-and-go landing	TGL
touchdown zone	TDZ
towering cumulus	TCU
track	TR
traffic	TFC
transfer of control cancellation message	TCX
transmits *or* transmitter	TRANS
trend *or* tending to	TEND
tropical revolving storm	TRS
true airspeed	TAS
true bearing	QTE
Tuesday	TUE
turbulence	TURB
• turning point	TP
type of aircraft	TYP
typhoon	TYPH

U

UHF Tactical Air Navigation Aid	TACAN
ultra high frequency (300 to 3,000 MHz)	UHF
ultra high frequency direction-finding station	UDF
uncertainty phase	INCERFA
units of English system	FOT
unlimited	UNL
unreliable	UNREL
unserviceable	U/S
until	TIL
until advised by	UAB
until further notice	UFN
until past (*place*)	TIP
upper air route	UAR
upper area control center	UAC
upper control area	UTA
upper flight information region	UIR
upper information center	UIC

V

variable	VRB
vertical	VER
vertical speed	VSP
vertical take-off and landing	VTOL
very high frequency (30 to 300 MHz)	VHF
very high frequency direction-finding station	VDF
very important person	VIP
very long range	VLR
very low frequency (3 to 30 kHz)	VLF
VHF omnidirectional radio range	VOR
visibility	VIS
visibility, cloud and present weather better than prescribed values or conditions	CAVOK
visual approach and landing chart	VAL
visual approach slope indicator system	VASIS
Visual flight rules	VFR
visual meteorological conditions	VMC
visual-aural radio range	VAR
VOR airborne equipment test facility	VOT
VOR and TACAN combination	VORTAC

W

wait (Morse code)	AS
waterspout	WTSPT
way-point	WPT
we agree *or* it is correct	OK
weaken *or* weakening	WKN
weather	WX
Wednesday	WED
west *or* western longitude	W
west south west	WSW
white	W
widespread	WDSPR
width	WID
wind direction indicator	WDI
wing bar lights	WBAR
with effect from *or* effective from	WEF
with immediate effect *or* effective immediately	WIE
within	WI
word after	WA
word before	WB
words *or* groups	WD
work in progress	WIP
World Aeronautical Chart — ICAO 1:1,000,000	WAC

Y

yards	YD
yellow	Y
yellow caution zone (*runway lighting*)	YCZ
yes (*affirmative*)	YES
your	YR

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

A

COMPANY NAME	TELEPHONY	DESIG-NATOR
Abal Air (Sweden)	ABALAIR	*
Abelag Airways (Belgian)	VICTOR YANKEE	VY
• AB Laplandsflyg (Sweden)	LAPAIR	*
Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)	*	XV
• Aegean Air Lines (Turkey)	AEGEAN	*
AERAL-Aeronoleggi e lavoro aereo (Italy)	AERAL	HS
Aer Lingus Teoranta (Ireland)	AER LINGUS	EI
Aerlinte Eireann (Ireland)	SHAMROCK	IN
Aero America, Inc. (USA)	AEROAMERICA	EO
• Aero B Venezuela (Venezuela)	BRAVO ECHO	BE
AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)	AEROCONDOR	OD
Aerodespachos de El Salvador (El Salvador)	DELTA NOVEMBER	DN
AEROFLETE, S.A. (Spain)	FLETE	*
AEROFLOT (U.S.S.R)	SIERRA UNIFORM	SU
Aerogulf Services Co. (United Arab Emirates)	AEROGULF	GZ
Aeroleasing S.A. (Switzerland)	FOXTROT PAPA	FP
Aerolineas Argentinas (Argentina)	ARGENTINA	AR
Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)	KILO OSCAR	KO
• Aerolineas Cordillera Ltda. (Chile)	AEROCOR	*
Aerolineas de El Salvador S.A. (El Salvador)	SIERRA ZULU	SZ
Aerolineas Dominicanas S.A. (Dominion Republic)	SIERRA SIERRA	SS
Aerolineas Nacionales del Ecuador S.A. (Ecuador)	ANDES	ED
• Aero Lloyd Flugreisen Gmbh & Co. Luftverkehrs KG, Frankfurt (West German..	SILVER BIRD	LL
Aeronautical Radio, Inc. (ARINC) (USA)	*	XA
Aeronaves de Mexico S.A. (Mexico)	AEROMEXICO	AM
AERONAVE – Soc.p.A. (Italy)	AERONAVE	*
Aerorepresentaciones Tupac Amaru (Peru)	*	XU
Aeroscuola Cerrina – S.p.A. (Italy)	CERRINA	*
• AeroSun International, Inc. (USA)	AEROSUN	UR
• Aerotime Ltd. (U.K.)	AEROTIME	*
Aerotour (France)	*	FV
Aerotransporte de Espana, S.A. (Spain)	WHISKEY KILO	WK
Aerotransportes Entre Rios SRL (Argentina)	AERSA	RS
Aeroturismo SAVAC Compania Ltda. (Ecuador)	SAVAC	*
Aerovias Nacionales de Columbia S.A. (AVIANCA) (Columbia)	AVIANCA	AV
Aerovias Quisqueyana Ltda. (Dominion Republic)	QUISQUEYANA	QQ
Aerovias Venezolanas S.A. (AVENSA) (Venezuela)	AVENSA	VE
Aer Turas Teoranta (Ireland)	QUEBEC TANGO	QT
Affretair (Zimbabwe)	AFRO	AG
Africair Ltd. (South Africa)	AFRICAR	*
Africair Service (Senegal)	FOXTROT FOXTROT	FF
African Medical and Research Foundation (Kenya)	FLYDOC	*
African Safari Airways Ltd. (Kenya)	ZEBRA	QS
Afrikan Airlines Ltd. (Ghana)	KILO WHISKEY	KW
Agency Danair (Denmark)	DANISH	DX
Air Afrique (Ivory Coast)	AIRAFRIC	RK
Air Algerie (Algeria)	AIR ALGERIE	AH
Air Alsace (France)	*	SY
Air Balear (Spain)	JULIETT INDIA	JI
Air Benin (Benin)	AIR BENIN	TS
Air Berlin USA (USA)	AIR BERLIN	AB
Air Botswana (Pty.) Ltd. (Botswana)	BRAVO PAPA	BP
Air-Bridge Carriers, Ltd. (U.K.)	AIRBRIDGE	AK
Air-Burundi (Burundi)	STABAIR	PB
Air Caledonie (France)	AIRCAL	TY
Air Canada (Canada)	AIR CANADA	AC
Air Cape (South Africa)	CAPE	KP
• Air Charter (Scotland) (U.K.)	SCOTAIR	*
Air Charter and Travel Ltd. (U.K.)	ACTAIR	*
Air Charters (Senegal)	JULIETT VICTOR	JV
Air Commuter Ltd. (U.K.)	AIRCOM	CD
Air Comoros (Comoros)	AIRCOMOR	OR
Air Continental Ltd. (U.K.)	AIR CONTINENTAL	CW
• Air Coventry Limited (U.K.)	AIR COVENTRY	*
Air Djibouti (France)	DELTA JULIETT	DJ
Air Ecosse (Charters) Ltd. (U.K.)	ECOSSE AIR	WG
Air Europe (U.K.)	AIR EUROPE	AE
Air Executive Norway A/S Busy Bee	BUSYBEE	BS

COMPANY NAME	TELEPHONY	DESIG-NATOR
(Norway)		
● Air Florida Inc. (USA)	PALM	QH
Air Foyle Ltd. (U.K.)	FOYLE	UP
Air France (France)	AIRFRANS	AF
Air Fret (France)	*	FZ
Air Gabon Cargo (Gabon)	GABONCARGO	PG
Airgo Ltd. (U.K.)	AIRGO	*
Air Guinee (Guinea)	GUINEE	GI
Air Haiti (Haiti)	AIRHAITI	HJ
● Air Hansen Ltd. (U.K.)	AIR HANSEN	*
Air Holdings Ltd. (U.K.)	AIRHOLD	*
Air India (India)	AIRINDIA	AI
Air Indies Corporation (USA)	INDIES	*
Air Indonesia P.T. (Indonesia)	INDOAIR	*
Air Inter Societe (France)	AIR INTER	IT
Air Ivoire Societe (Ivory Coast)	AIRIVOIRE	VU
Air Jamaica (Jamaica)	JULIETT MIKE	JM
Air Jet (France)	AIR JET	FE
Air Kenya Limited (Kenya)	AIRKENYA	*
● Air Kilroe Ltd. (U.K.)	KILRO	*
● Air Ladvale (U.K.)	LADVALE	*
Air Lanka (Sri Lanka)	AIR LANKA	UJ
Air Liberia (Liberia)	NOVEMBER LIMA	NL
Airlift International Inc. (USA)	AIRLIFT	RD
Air Limousin T.A. (France)	*	QY
Air Littoral (France)	*	FU
Air London (U.K.)	AIR LONDON	GG
● Air Madagascar, Societe Nationale Malagache de Transports Aeriens (Madagascar)	MADAIR	MD
Air Malawi (Malawi)	MALAWI	QM
Air Mali (Mali)	MALI	MY
Air Malta Co. Ltd. (Malta)	KILO MIKE	KM
Air Manila Inc. (Philippines)	AIRMAN	UM
Air marine ks (Denmark)	AIR MARINE	*
Air Material AG (Switzerland)	AMAG	*
Air Mauritanie (Mauritanie)	MIKE ROMEO	MR
Air Mauritius Ltd. (U.K.)	AIRMAURITIUS	MK
Air Mindanao Corporation (Philippines)	*	MO
Air Nauru (Naura)	OSCAR NOVEMBER	ON
● Air Navigation and Trading Co. Ltd. (U.K.)	AIR NAV	*
Air New Zealand Ltd. (Domestic) (New Zealand)	NEW ZEALAND	NZ
● Air New Zealand Ltd. (International) (New Zealand)	NEW ZEALAND	TE
Air Niger (Niger)	ALPHA WHISKEY	AW
Air Niugini (New Guinea)	NIUGINI	PX
● Air Nottingham Ltd. (U.K.)	AIR NOTTS	*
Air Pacific Limited (Fiji)	PACIFIC	FJ
Air Panama Internacional (Panama)	ARPA	OP
Air Polynesie (Tahiti) (France)	*	VT
Air Rhodesia (U.K.)	RHODESIA	RH
Air Routing International Corp. (USA)	*	XC
Air Rwanda (Rwanda)	UNIFORM WHISKEY	UW
Air 70-Aerotaxi-Soc.r.1. (Italy)	AIRSET	*
Air Seychelles (Seychelles)	SEYCHELLES	CK
Air Survey Company of Africa Ltd. (South Africa)	BIRDSBURG	*
Air Survey Company of India Ltd. (India)	AIRSURVEY	*
Air Swift Ltd. (U.K.)	AIRSWIFT	*
Air Tahiti (France)	*	QE
Air Tanzania (Tanzania)	TANGO CHARLIE	TC
Air Taxi Operators Association Ltd. (U.K.)	TAXAIR	*
Air Tchad Societe de Transports Aeriens (Chad)	HOTEL TANGO	HT
Air Togo (Togo)	ALPHA X-RAY	AX
Air Touring Services Ltd. (U.K.)	ATS	*
Air Traffic GMbh (West Germany)	SNOOPY	TJ
Air Tungaru (Gilbert Islands)(U.K.)	TUNGARU	RT
Air UK Ltd. (U.K.)	UKAY	UK
Air Vendee (France)	*	DV
Air Volta (Upper Volta)	VICTOR HOTEL	VH
Airways (India) Ltd. (India)	AIRWAYS	*
Airwork Services Training (U.K.)	AIRWORK	*
Air Yugoslavia (Yugoslavia)	YUGAIR	JR
Air Zaire Societe (Zaire)	AIR ZAIRE	QC
ALAS S.A. (Uruguay)	ALAS	HP
Alaska Airlines Inc. (USA)	ALASKA	AS
Alaska International Air, Inc. (USA)	INTERALAS	BF
● Alderney Air Ferries Ltd. (U.K.)	AAF	*
Algenova Soc. di N.A. – S.p.A.	ALGENOVA	*
ALICO-Ali Commerciali (Italy)	ALICO	*
Alidair Ltd. (U.K.)	ALIDA	QA
ALISARDA S.p.A. (Italy)	ALISARDA	IG
ALITALIA Linee aeree Italiane, S.p.A. (Italy)	ALITALIA	AZ
● Alkair (Denmark)	ALKAIR	*
All Nippon Airways Co. Ltd. (Japan)	ALL NIPPON	NH
All Seasons Aviation, Limited (U.K.)	ALL SEASONS	JC
Aloha Airlines (USA)	ALOHA	AQ
ALYEMDA Democratic Yemen Airlines (Yemen)	ALYEMDA	DY
American Airlines Inc. (USA)	AMERICAN	AA
Ansett Airlines of Australia (Australia)	AUSTAIR	AN
● Ansett Airlines of New South Wales (Australia)	NEW SOUTH	*
● Ansett Airlines of South Australia (Australia)	ALSA	*
Antares S.p.A. (Italy)	SIERRA LIMA	SL
Antilles Air Boats, Inc. (USA)	AIRBOAT	AD
Antilliaanse Luchtvaart Maatschappij (Netherlands)	ANTILLEAN	LM
Anywair Travel (UK) Ltd. (U.K.)	SKYBIRD	*
Arab International Aviation Co. (Egypt)	ARABIA	KK
Arab Wings Company (Jordan)	SIERRA INDIA	SI
ARGO. S.A. (Dominican Republic)	ARGO	DI
Ariana Afghan Airlines Co. Ltd. (Afghanistan)	ARIANA	FG
Arkia Israel Inland Airlines (Israel)	ARKIA	IZ
● Army Air Corps (U.K.)	AAC	*
Army Parachute Centre (U.K.)	PARA	*
Arnarflug hf. (Eagleair Ltd.) (Iceland)	EAGLEAIR	VL
ASECNA-Agence pour la Securite de la	*	XK

COMPANY NAME	TELEPHONY	DESIG-NATOR
Navaigation Aerienne en Afrique et a Madagascar (France)		
A/S Norving (Norway)	NORVING	WW
Assistance aeroportuaire de 1'Aeroport de Paris (France)	*	XJ
A/S Westwing (Norway)	WESTWING	*
ATAL-Soc. Aerotrasporto (Italy)	ATAL	*
Atesa Aerotaxis Ecuatorianos (Ecuador)	ATESA	*
Atlantic Deutsche Luftverkehrs AG (West Germany)	GERMAN ATLANTIC	ID
AURIGNY Air Services Ltd. (U.K.)	AYLINE	GR
Austin Airways Limited (Canada)	AUSTIN	*
Austral Lineas Aereas (Argentina)	AUSTRAL	AU
Austrian Airlines (AUA) (Austria)	AUSTRIAN	OS
Austrian Air Services (Austria)	AIR SERVICE	SO
Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)	AIRCHARTER	OB
Automobile Association (U.K.)	FANUM	*
Auxiair (France)	*	AJ
AVAIR Ltd. (Ireland)	WHISKEY VICTOR	WV
Aviacion y Comercio S.A. (Spain)	AVIACO	AO
Aviameer Airlines Ltd. (Belgium)	AVIAMEER	*
● Aviation Beauport Ltd. (U.K.)	ABL	*
Aviogenex (Yugoslavia)	JULIETT JULIETT	JJ
Avioligure (Italy)	AVIOLIGURE	ML
Ayling Aviation (U.K.)	AIRMUTUAL	*

B

COMPANY NAME	TELEPHONY	DESIG-NATOR
Bahamasair Holdings Ltd. (Bahamas)	BAHAMASAIR	BH
Bahamas World Airlines (1974) Ltd. (Bahamas)	WHISKEY QUEBEC	WQ
Bahrain Royal Flight (Bahrain)	BAHRAIN ONE	*
Bakhtar Afghan Airlines (Afghanistan)	BAKHTAR	BJ
Balair AG (Switzerland)	BALAIR	BB
Balkan-Bulgarian Airlines (Bulgaria)	BALKAN	LZ
Bangladesh Biman (Bangladesh)	BALAKA	BG
Bayu Indonesia Air P.T. (Indonesia)	DELTA DELTA	DD
Bedarfsflugunternehmen Dr. L. Polsterer (Austria)	POLSTERER	OE
Beecham Group Ltd. (U.K.)	BEECHAIR	*
Belgian International Air Services Cy (Belgium)	BIAS	AP
Belize Airways Limited (U.K.)	BELIZE	HB
Berrard Aviation (U.K.)	BERAV	*
Bharat Commerce and Industries Ltd. (India)	BHARAT	*
BLJ London (U.K.)	PANTHER	BL
● Bournemouth Pleasure Flights (U.K.)	GOLDFISH	*
Braathens South American and Far East Airtransport A/S (Norway)	BRAATHENS	BU
Braniff International Airways, Inc. (USA)	BRANIFF	BN
Bretagne Air Services (France)	*	VB
● Bristol Air Taxis (U.K.)	AIR BRISTOL	*
Bristow Helicopters Ltd. (U.K.)	BRISTOW	UH
Bristow Masayu Helicopter P.T. (Indonesia)	MASAYU	*
Britannia Airways Ltd. (U.K.)	BRITANNIA	BY
● British Aerospace Aircraft Group (U.K.)	BAE	*
British Air Ferries Business Jets Ltd. (U.K.)	BAFJET	*
British Air Ferries Ltd. (U.K.)	AIR FERRY	VF
British Airtours Ltd. (U.K.)	BEATOURS	KT
British Airways (U.K.)	SPEEDBIRD	BA
British Caledonian Airways Ltd. (U.K.)	CALEDONIAN	BR
British Charter (U.K.)	SIERRA ECHO	SE
British Midland Airways Ltd. (U.K.)	MIDLAND	BD
British Steel Corporation (U.K.)	BRITISH STEEL	*
Brittany Air International (France)	*	BZ
Brymon Airways (U.K.)	BRYMON	PM
Burma Airways Corporation (Burma)	UNION AIR	UB
Burmeister and Wain AS, flyveafdeling (Denmark)	BLUEAIR	*
Burnthills Aviation Ltd. (U.K.)	BURNTHILLS	JG
Bursa Airlines, Inc. (Turkey)	FOXTROT BRAVO	FB
Business Aircraft Users Association Ltd. (U.K.)	BIZAIR	*
Business Air Travel Ltd. (U.K.)	BIZTRAVEL	JW
Business Flights Ltd. (Canada)	CHINOOKAIR	CZ

C

COMPANY NAME	TELEPHONY	DESIG-NATOR
CAA Flying Unit (U.K.)	MINAIR	MC
CAAC General Administration of Civil Aviation of China (China)	CHINA	CA
CABAIR Limited (U.K.)	CABAIR	*
Cameroon Airlines (Cameroon)	CAM-AIR	UY
Canada-Transport Canada (Canada)	TRANSPORT	GO
Canadian National Telecommunications (Canada)	*	XN
Canadian Pacific Airlines Ltd. (Canada)	EMPRESS	CP
● Capital Aviation Sales (UK) Ltd. (U.K.)	CAPITALAIR	*
Capitol International Airways (USA)	CAPITOL	CL
● Cardiff Aviation Ltd. (U.K.)	CAMBRIAN	*
Cargolux Airlines International (Luxemburg)	CARGOLUX	CV
Cargoman Limited (Oman)	HOTEL CHARLIE	HC
Carib Jet (Antigua) Ltd. (U.K.)	BRAVO VICTOR	BV
Caribbean Air Cargo (Barbados)	CARICARGO	DC
Caribbean Air Transport Co. Inc. (Netherlands)	CARIBBEAN	CJ
Caribbean Airways (Barbados)	ICA	IQ
Casair Aviation Services Ltd. (U.K.)	CASAIR	KS
Caspair Ltd. (Kenya)	CASPAIR	QP
Cathay Pacific Airways Ltd. (U.K.)	CATHAY	CX
Cavei Avir Lemitanim (Israel)	CAL	CH
Cayman Airways Ltd. (U.K.)	CAYMAN	KX
● Central Air Services (U.K.)	CENTRAL	*
Central Caraibes S.A. (Haiti)	VICTOR GOLF	VG
Centreline Air Services Ltd. (U.K.)	CENTRELINE	HG
Ceskoslovenske Aerolinie (CSA) (Czechoslovakia)	CSA-LINES	OK
Chad Air Services (U.K.)	CHAD	*
Channel Aviation Ltd. (U.K.)	SARNAIR	GD
Chartair Ltd. (U.K.)	CHARTAIR	*

COMPANY NAME	TELEPHONY	DESIG-NATOR
Chess Wing Ltd. (U.K.)	CHECKMATE	DU
Cheyne Motors Ltd. (U.K.)	CHEYNE	*
Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)	JULIETT SIERRA	JS
CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)	CELICO	*
CIMBER AIR Sonderjyllands Flyveselskab (Denmark)	CIMBER	QI
City Air Links Ltd. (U.K.)	ALK	*
● City-Flug GmbH (West Germany)	CITY FLUG	WH
Clyden Airways (Ireland)	CLYDEN	CN
Colt Executive Aviation (U.K.)	COLT	*
Comite International de la Croix-Rouge/ Red Cross (International Committee) (Switzerland)	RED CROSS	RX
Commandement des transports, aeriens militaires francais (France)	*	FM
● Commercial Air Services (Pty) Ltd. (South Africa)	COMMERCIAL	MN
Compagnia Aeronautica Italiana (Italy)	KILO VICTOR	KV
Compagnie Aerienne du Languedoc (France)	*	WL
Compagnie Aeromaritime d Affretement (France)	AEROMAR	QK
Compagnie de Transport aerien (CTA) (Switzerland)	CTA	RU
● Compagnie Nationale Air Gabon (Gabon)	GOLF NOVEMBER	GN
Compagnie Senegalaise de Transports Aeriens (Senegal) (Spain)	COSETA	DS
Compania de Aviacion "FAUCETT" S.A. (Peru)	CHARLIE FOXTROT	CF
Compania de Aviacion Trans-Europa (Spain)	TRANS EUROPA	TR
Compania Dominicana de Aviacion S.A. (Dominican Republic)	DOMINICANA	DO
Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)	CEDTA	*
Compania Mexicana de Aviacion S.A. (Mexico)	MEXICANA	MX
Compania Panamena de Aviacion S.A. (Panama)	COPA	CM
Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER)	SPANTAX	BX
Conair A/S (Denmark)	CONAIR	OY
Condor Flugdienst GmbH (West Germany)	CONDOR	DF
Contactair Flugdienst & Co. (West Germany)	CONTACTAIR	KI
Continental Air Lines, Inc. (USA)	CONTINENTAL	CO
Cook Islands Airways Ltd. (New Zealand)	KILO HOTEL	KH
Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)	AIRCAT	*
Cross Air AG (Switzerland)	CROSS AIR	LX
Cruisair Limited (Kenya)	KENCHARTER	KB
CSE Aviation Ltd. (U.K.)	WIGWAM	NR
Cyprair Tours Ltd. (Cyprus)	CYPRAIR	CB
Cyprus Airways Ltd. (Cyprus)	CYPRUS	CY

D

COMPANY NAME	TELEPHONY	DESIG-NATOR
Dan-Air Services Ltd. (U.K.)	DANAIR	DA
Dankho Associates, Inc. (USA)	DANKHO	*
Delta Air Lines, Inc. (USA)	DELTA	DL
Delta Air Regionalluftverfehr Gmbh (West Germany)	BRAVO OSCAR	BO
Delta Air Transport (Belgium)	DELTAIR	DE
● Deraya P.T. (Indonesia)	DERAYA	*
Deutsche Lufthansa A.G. (West Germany)	LUFTHANSA	LH
● Deutsche Rettungsflugwacht e.v (West Germany)	CIVIL AIR AMBULA	*
● DFD Fluggesellschaft Mbh & Co KG. Gelsenkirchen (West Germany)	SUNBEAM	DB
● Direccao-General da Aeronautica Civil Portugal (Aircraft) (Portugal)	CIVILAIR	*
DLT Luftverkehrsgesellschaft mbH (West Germany)	DLT	DW
● Dollar Air Services Ltd. (U.K.)	DOLLAR	*
● Douglas Airways (Pty.) Ltd. (Papua New Guinea)	DELTA ZULU	DZ

E

COMPANY NAME	TELEPHONY	DESIG-NATOR
Eastern Air Executive Ltd. (U.K.)	EASTEX	*
Eastern Air Lines, Inc. (USA)	EASTERN	EA
Eastern Airways (U.K.)	EASTAIR	EN
Eastern Provincial Airways (1963) Ltd. (Canada)	PROVINCIAL	PV
East-West Airlines Ltd. (Australia)	EASTWEST	EW
Ecuavia Compania Limitada (Ecuador)	ECUAVIA	*
Egypt Air (Egypt)	EGYPTAIR	MS
EL AL Charter Services Ltd. (Israel)	ECHO ROMEO	ER
EL AL-Israel Airlines Ltd. (Israel)	ELAL	LY
ELIS – Eliservizi Italia – S.r.1. (Italy)	ELISERVI	*
ELITALIANA – S.p.A. (Italy)	ELITALIANA	*
Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)	ELMAIR	*
Empresa "Aero Uruguay" S.A. (Uruguay)	UNIFORM OSCAR	UO
Empresa Aeromar (Dominican Republic)	BRAVO QUEBEC	BQ
Empresa AVIAIMPORT (Cuba)	INDIA PAPA	IP
Empresa Consolidada Cubana de Aviacion (Cuba)	CUBANA	CU
Empresa De Aviacion Aeronaves del Peru (Peru)	WHISKEY PAPA	WP
Empresa de Servicios Aeronautics (Cuba)	*	XR
Empresa de Transporte Aereo del Peru (Peru)	AEROPERU	PL
Empresa Ecuatoriana de Aviacion (Ecuador)	ECUATORIANA	EU
Empresa Guatemalteca de Aviacion "AVIATECA" (Guatemala)	AVIATECA	GU
Ethiopian Airlines Share Co. (Ethiopia)	ETHIOPIAN	ET
Euralair (France)	*	EL
Euralair International (France)	*	EK
Euroair Transport Ltd. (U.K.)	EUROAIR	EZ
Eurojet S.A. (Spain)	EUROJET	JE
Europe Aero Service (France)	*	EY

COMPANY NAME	TELEPHONY	DESIGNATOR
Europe Falcon Service (France)	AIR FALCON	FK
• European Air Transport (Belgium)	BRAVO CHARLIE	BC
Evergreen International Airlines (USA)	EVERGREEN	EV
Executair (Nigeria) Ltd. (Nigeria)	EXECUTAIR	EE
Executive Express (U.K.)	AIR EXPRESS	EX
Express Air Service (C.I.) Ltd. (U.K.)	EXPRESSAIR	LS

F

COMPANY NAME	TELEPHONY	DESIGNATOR
Fairey Air Surveys Ltd. (U.K.)	AIRMAP	*
Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)	FAIRY	*
Fairflight (Charters) Ltd. (U.K.)	FAIRFLIGHT	FC
Falcks Redningskorps Beldringe A/S (Denmark)	FALCKAIR	*
Falcon Jet Centre Ltd. (U.K.)	FALCONJET	FN
• Fast Air Ltda. (Chile)	AERO FAST	UD
• Fenair Personal Air Services Ltd. (U.K.)	FENAIR	*
Ferguson Aviation Ltd. (U.K.)	GLOSAIR	*
Ferranti Ltd. (U.K.)	FERRANTI	*
Field Aircraft Services Ltd. (U.K.)	FIELDAIR	FS
Fiji Air Services Limited (Fiji)	FIJIAIR	*
Finnair O/Y (Finland)	FINNAIR	AY
• Flugfelag Nordurlands (Iceland)	NORLAND	NO
Flying Tiger Line Inc. (USA)	TIGER	FT
Force aerienne Belge (Belgium)	BAFAIR	EB
Forces aeriennes francaises (France)	*	FA
Ford of Europe Incorporated (U.K.)	FORDAIR	FD
Four Island Air Ltd. (Antigua)(U.K.)	ISLANDAIR	FX
Fred Olsen Flyselskap A/S (Norway)	FREDOLSEN	FO
Frontier Airlines, Inc. (USA)	FRONTIER	FL

G

COMPANY NAME	TELEPHONY	DESIGNATOR
Gambia Airways (Gambia)	GAMBIA	GW
Garuda Indonesian Airways, P.T. (Indonesia)	GARUDA	GA
• Gemini Airlines Ltd. (Ghana)	GOLF PAPA	GP
• Genair (U.K.)	GENAIR	*
General Aviation Services, Ltd. (C.I.) (U.K.)	ATLANTIC	DG
German Cargo Services (West Germany)	GERMAN CARGO	GE
Gestair Executive Jet (Spain)	GESTAIR	EJ
Ghana Airways Corp. (Ghana)	GHANA	GH
Gibraltar Airways Ltd. (U.K.)	GIBAIR	GT
Gill Aviation Ltd. (U.K.)	GILLAIR	NG
GKN Group Services Ltd. (U.K.)	GUEST KEEN	KN
• Gleneagle Helicopters (U.K.)	GLENEAGLE	*
Global International Airways (USA)	GLOBAL	GX
Government of Zambia Communications Flight (Aircraft) (Zambia)	COM FLIGHT	*
Gronlandsfly Ltd. (Denmark)	GREENLANDAIR	GL
• Group 4 Aviation Ltd. (U.K.)	GROUP FOUR	*
• Group Lotus Car Companies Ltd. (U.K.)	LOTUS	*
Guernsey Airlines Ltd. (U.K.)	GUERNSEY	HW
• Gulf Air (Bahrain, Oman, Qatar) (United Arab Emirates)	GULF	GF
Guyana Airways Corporation (Guyana)	GUYAIR	GY

H

COMPANY NAME	TELEPHONY	DESIGNATOR
Haiti Air Transport (Haiti)	HOTEL LIMA	HL
Hamarein Air (United Arab Emirates)	HAMAREIN	HM
Hambrair Limited (U.K.)	HAMBRAIR	*
Hang Khong Viet Nam (Viet Nam)	AIR VIETNAM	VN
HAPAG Lloyd Fluggesellschaft mbH (West Germany)	HAPAG LLOYD	HF
Hatfield Executive Aviation Ltd. (U.K.)	HATAIR	*
Hawaiian Airlines (USA)	HAWAIIAN	HA
Hawker Siddeley Aviation Ltd. (U.K.)	HAWKAIR	HQ
Heavylift Cargo Airlines Ltd. (U.K.)	NOVEMBER PAPA	NP
• Helicopter Hire Ltd. (U.K.)	HELIHIRE	*
Helicopter Service A/S (Norway)	HELIBUS	HK
Henry Nielsen O/Y, AB (Finland)	HENRY NIELSEN	*
Hicat Aviation Ltd. (U.K.)	HICAT	*
Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)	SKYRUNNER	HD
Hong Kong Air International Ltd. (U.K.)	COPTAIR	HI
Hunting Surveys Ltd. (U.K.)	HUNTING	*

I

COMPANY NAME	TELEPHONY	DESIGNATOR
IBERIA Lineas Aereas de Espana, S.A. (Spain)	IBERIA	IB
• ICELANDAIR (Iceland)	ICEAIR	FI
IDS Aircraft, Ltd. (U.K.)	IDS	IS
IML Air Services (UK) Ltd. (U.K.)	IML	JB
Indian Airlines Corporation (India)	INDAIR	IC
Indonesia Air Transport P.T. (Indonesia)	INTRA	*
Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)	ANGKASA	*
Inex Adria Aviopromet (Yugoslavia)	JULIETT PAPA	JP
Inter RCA (Central African Republic)	QUEBEC ROMEO	QR
Intercontinental Airways Inc. (USA)	INTERCONTINENTAL	IL
Interflug, Gesellschaft fur internationalen Flugverkehr mbH (East Germany)	INTERFLUG	IF
Inter-Island Air Services Ltd. (Grenada) (U.K.)	INTER ISLAND	QW
• Interland Air Services Ltd. (U.K.)	INTERLAND	*
Internacional de Aviacion S.A. (Panama)	INAIR	IX
International Aeradio Ltd. (U.K.)	AERADIO	XI
International Air Bahama (U.K.)	AIRBAHAMA	IW
International Air Cargo Corporation (Egypt)	CHARLIE CHARLIE	CC
International Jet Air Ltd. (Canada)	JETAIR	JX
International Synthetic Rubber Co. Ltd. (U.K.)	INTOL	*
Invicta International Airlines Ltd. (U.K.)	INVICTA	IM
• IPEC Aviation Pty. Ltd. (Australia)	IPEC	*
Iran National Airlines Corp. (Iran)	IRANAIR	IR

COMPANY NAME	TELEPHONY	DESIGNATOR
Iraqi Airways (Iraq)	IRAQI	IA
Iscargo Ltd. (Iceland)	ISCARGO	KJ
Israel Aircraft Industries Ltd. (Israel)	BRAVO KILO	BK

J

COMPANY NAME	TELEPHONY	DESIGNATOR
• Jamahiriya Libyan Arab Airlines (Rep. Arab Libia)	LIBAIR	LN
Japan Air Lines Company, Ltd. (JAL) (Japan)	JAPANAIR	JL
Japan Asia Airways Co. Ltd. (Japan)	ASIA	EG
Jaserve Ltd. (U.K.)	JASAIR	*
Jersey European Airways (U.K.)	CHANISLE	JY
John Nurminen O/Y (Finland)	NURMINENAIR	JN
Jordanian World Airways (Jordan)	JORDAN	QJ
Jugoslovenski Aerotransport (JAT) (Yugoslavia)	JAT	JU

K

COMPANY NAME	TELEPHONY	DESIGNATOR
Kar-Air O/Y (Finland)	KARAIR	KR
• Keenair Services Ltd. (U.K.)	KEENAIR	*
Kenya Airways Ltd. (Kenya)	KILO QUEBEC	KQ
• Keysair Ltd. (U.K.)	KEYSAIR	*
Klingair Ltd. (U.K.)	EXEC	*
K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)	KLM	KL
Korean Air Lines Co. (Korea)	KOREANAIR	KE
Kuwait Airways (Kuwait)	KILO UNIFORM	KU

L

COMPANY NAME	TELEPHONY	DESIGNATOR
Labores Aereas Compania Ltda (TAXI AEREO) (Ecuador)	TAXIAEREO	*
LAER Guerrini – Ditta (Italy)	LAER	*
Laker Airways Ltd. (U.K.)	LAKER	GK
• LAM-Linhas Aereas de Mocambique (Mozambique)	TANGO MIKE	TM
Lansa, S. de R.L. (Honduras)	UNIFORM LIMA	UL
Lao Aviation (Laos)	QUEBEC VICTOR	QV
• Laplandsflyg AB (Sweden)	LAPAIR	*
LAR Liniile Aeriene Romane (Romania)	LAR	RL
Lauda Air (Austria)	LAUDA AIR	LW
Lebanese Air Transport (Lebanon)	LAT	LQ
• Leedsglen Aviation Ltd. (U.K.)	LEEDSGLENAIR	*
Leeward Islands Air Transport (1974) Ltd. (U.K.)	LIAT	LI
• Leicester Aero Club Limited (U.K.)	FOXCLUB	*
Lesotho Airways (Lesotho)	LESOTAIR	QL
Liberian World Airlines, Inc. (Liberia)	HOTEL YANKEE	HY
Lignes nationales aeriennes-LINACONGO (Congo)	LINACONGO	GC
• Linea Aerea Andina Ltda. (Chile)	AEROANDINA	*
Linea Aerea del Cobre Ltda. (LADECO) (Chile)	LADECO	UC
Linea Aerea Nacional de Chile (LAN) (Chile)	LAN	LA
• Linea Aerea Taxpa Ltda. (Chile)	TAXPA	*
Linea Aeropostal Venezolana (Venezuela)	AEROPOSTAL	LV
Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)	LIMA ROMEO	LR
Lineas Aereas del Estado (Argentina)	LADE	LD
Lineas Aereas de Nicaragua, S.A. (Nicaragua)	LANICA	NI
Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)	INDIA VICTOR	IV
Lineas Aereas Nacionales (LANSA) (Ecuador)	LANSA	*
Lineas Aereas Paraguayas (Paraguay)	PAPA ZULU	PZ
Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)	DTA	DT
Linhas Aereas de S Tome e Principe (LASTP) (Portugal)	STA	OT
Linjeflyg AB (Sweden)	SWEDLINE	LF
Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)	LLOYDAEREO	LB
Loganair Ltd. (U.K.)	LOGANAIR	LC
LOT-Polskie Linie Lotnicze (Poland)	POLLOT	LO
Lotus Airways (Egypt)	UNIFORM XRAY	UX
Lucas Air Transport (France)	*	LK
Lufttransport Unternehmen GmbH (West Germany)	LTU	LT
LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)	LUXAIR	LG

M

COMPANY NAME	TELEPHONY	DESIGNATOR
Macedonian Aviation (U.K.)	MACEDONIAN	*
Mackey International (USA)	MACKEY	MI
MacRobertson Miller Airline Service (Australia)	MIKE VICTOR	MV
Maersk Air I/S (Denmark)	MAERSKAIR	DM
Magnum Airlines (Pty.) Ltd. (South Africa)	LIMA ECHO	LE
Malaysian Airline System (Malaysia)	MALAYSIAN	MH
Maldives International Airlines (Maldives)	MIKE BRAVO	MB
MALEV-Hungarian Airlines (Hungary)	MIKE ALFA	MA
Malta Air Charter Co. Ltd. (Malta)	MIKE TANGO	MT
MAM Aviation Ltd. (U.K.)	MAMAIR	MF
Mann Aviation Ltd. (U.K.)	AEROSTAR	*
Marlboro Aerobatic Team (U.K.)	MARLBORO	*
Marshall of Cambridge (Engineering) (U.K.)	MARSHALL	*
Martinair Holland N.V. (Netherlands)	MARTINAIR	MP
Martin-Baker (Engineering) Ltd. (U.K.)	MARTIN	*
• Maya Airways (U.K.)	MAYA	*
McAlpine Aviation (U.K.)	MACLINE	RM
McDonald Aviation Ltd. (U.K.)	MACDONALD	*
Merlin-Air Services Ltd. (U.K.)	MERLIN	*
Merpati Nusantara P.N. (Indonesia)	MERPATI	MZ
Metropolitan Police Flying Club (U.K.)	METPOL	*
Middle East Airlines-Airliban (Lebanon)	CEDAR JET	ME
Milford Docks Air Service Ltd. (U.K.)	MIDAS	*

COMPANY NAME	TELEPHONY	DESIG- NATOR
Military Airlift Command (MAC-USAF)(USA)	MAC	US
Minnesota Mining and Manufacturing Co. (USA)	MINING	*
Misr Air (Egypt)	MISRAIR	MU
Monarch Airlines Ltd. (U.K.)	MONARCH	OM
Moseley Aviation (U.K.)	MOSELEY	*
Muk Air Taxi (Denmark)	MUKAIR	*
● Myson Group Limited (U.K.)	MYSON	*

N

COMPANY NAME	TELEPHONY	DESIG- NATOR
Namakwaland Lugdiens (Edms) Bpk. (South Africa)	NOVEMBER JULIETT	NJ
Namib Air (Pty.) Ltd. (South Africa)	NAMIBAIR	SW
Nantes Aviation (France)	*	NX
NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)	NARDI	*
National Air Express Sudan (Sudan)	NOVEMBER KILO	NK
National Airlines (USA)	NATIONAL	NA
National Airways Corporation (Pty.) (South Africa)	NATCHAIR	NF
Nefertiti Aviation (Egypt)	VICTOR ZULU	VZ
New Zealand Ministry of Transport (New Zealand)	CIVAIR	*
● Nightflight Ltd. (U.K.)	NFL	*
Nihon Kinkyori Airways (Japan)	KINKYORI	WJ
NILEAIR (Egypt)	NOVEMBER ECHO	NE
Nile Valley Aviation Company (Egypt)	VICTOR VICTOR	VV
N.L.M. City Hopper (Netherlands)	CITY	HN
Nordair Ltd. (Canada)	NORDAIR	ND
Nordeste, Linhas Aereas Regionais, S.A. (Brazil)	NORDESTE	RE
Nordsjofly A/S (Norway)	NORMAN	*
Nor-Fly A/S (Norway)	NORSHIP	WN
● Norfolk Island Airlines (Australia)	NORFOLK	*
● North Scottish Helicopters (U.K.)	NSH	*
Northern Air Taxis Ltd. (U.K.)	NORTHAIR	NT
Northern Executive Aviation Ltd. (U.K.)	NEATAX	NV
Northwest Orient Airlines Inc. (USA)	NORTHWEST	NW
Northwest Territorial Airways (Canada)	TERRITORIAL	NQ
● Nurnberger Flugdienst Gmbh & Co. KG, Nurnberg (West Germany)	FLAMINGO	NS
Nyge Aero AB (Sweden)	NYGE	*

O

COMPANY NAME	TELEPHONY	DESIG- NATOR
Olympic Airways S.A. (Greece)	OLYMPIC	OA
● Oman Aviation Services Company Ltd. (Oman)	WHISKEY YANKEE	WY
Oriental Pearl Airways Ltd. (U.K.)	PEARL	OJ
Orion Airways Ltd. (U.K.)	ORION	KG
Ostfriesische Lufttransport GmbH (West Germany)	OSCAR LIMA	OL
Otrag Range Air Service (Zaire)	ORAS	QO
Otter Controls Ltd. (U.K.)	OTTER	OC
● Overseas National Airways, Inc. (USA)	OSCAR VICTOR	OV
Ozark Airlines (USA)	OZARK	OZ

P

COMPANY NAME	TELEPHONY	DESIG- NATOR
Pacific Southwest Airlines (USA)	PSA	PS
Pacific Western Airlines Ltd. (Canada)	PACIFIC WESTERN	PW
Pakistan International Airlines Corporation (PIA) (Pakistan)	PAKISTAN	PK
Pan Adria (Yugoslavia)	JULIETT HOTEL	JH
Pan American World Airways Inc. (PAA) (USA)	CLIPPER	PA
Pan Malaysian Air Transport (Malaysia)	PAN MALAYSIA	PC
Partner Air Services A/S (Norway)	PARTNAIR	PD
Pelican Air Transport Ltd. (U.K.)	PELICAN	DP
Pelita Air Service P.T. (Indonesia)	PELITA	EP
Peregrine Air Service Ltd. (U.K.)	PEREGRINE	PJ
Pfleuger Flug-Betriebs GmbH (West Germany	PAPA FOXTROT	PF
Philippine Aero Transport Inc. (Philippines)	AEROTRANS	PN
Philippine Air Lines Inc. (Philippines)	PHILIPPINE	PR
● Phoenix Air Service Gmbh, Munchen (West Germany)	PHOENIX	PE
Piedmont Aviation Inc. (USA)	PIEDMONT	PI
Pilatus Britten-Norman Ltd. (U.K.)	VECTIS	*
Pioneer Air Lines Ltd. (Ghana)	GOLF SIERRA	GS
● PLM Helicopters (U.K.)	PLUM	*
Polair-Air O/Y (Finland)	POLARAIR	*
Polynesian Airlines Ltd. (Western Samoa)	POLYNESIAN	PH
Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)	PLUNA	PU
Private Jet Services AG (Switzerland)	PAPA PAPA	PP
Protea Lugdiens (Edms.) BpK. (South Africa)	PROTEA	PO
Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)	PBA	PT
Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)	PUBLIERO	*
Puerto Rico International Airlines, Inc. (USA)	PRINAIR	PQ

Q

COMPANY NAME	TELEPHONY	DESIG- NATOR
Qatar Amiri Flight (Qatar)	AMIRI	QX
Quantas Airways Limited (Australia)	QUANTAS	QF
Quebecair Inc. (Canada)	QUEBECAIR	QB
Queen's Flight (U.K.)	KITTYHAWK	*
(alternatives)		
KITTY or		
RAINBOW		

R

COMPANY NAME	TELEPHONY	DESIG- NATOR
RAF-38 Group (Air Transport) (U.K.)	ASCOT	RR
Rank Organization Ltd. (U.K.)	RANK JET	*
Redcoat Air Cargo Ltd. (U.K.)	REDCOAT	RY

COMPANY NAME	TELEPHONY	DESIG-NATOR
Reeve Aleutian Airways Inc. (USA)	REEVE	RV
Republic Airlines, Inc. (USA)	REPUBLIC	RC
• Republique Gabonaise (Gabon)	GABON VIP FLIGHT	•
Reunion Air Service (France)	•	UU
Rhine Air AG (Switzerland)	AIRSEA	KF
Rhodesian Air Service (Pvt.) (U.K.)	RHOFLIGHT	RF
Rhodesian United Air Carriers (U.K.)	AIRCAR	CR
RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)	RIOUSSUL	RI
Rivermill Pyrford Ltd. (U.K.)	RIVERMILL	•
Rogers Aviation Ltd. (U.K.)	ROGAV	•
Rolls Royce Ltd. (U.K.)	ROYCAR	•
Rolls Royce Ltd. (Bristol Engine Division) (U.K.)	ROLLS	BT
Romanian Air Transport (TAROM) (Romania)	TAROM	RO
Royal Air Force (U.K.)	RAFAIR	•
Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)	ROMEO NOVEMBER	RN
• Royal Air Maroc – Compagnie Nationale de Transports Aeriens (Morocco)	MOROCAIR	AT
Royal Brunei Airlines (U.K.)	BRAVO INDIA	BI
Royal Jordanian Airlines Company (Jordan)	ALIA	RJ
Royal Navy (U.K.)	NAVY	•
Royal Nepal Airlines Corp. (Nepal)	ROYAL NEPAL	RA
Royal New Zealand Air Force (New Zealand)	KIWI	•
• Royal Swazi National Airways Corporation (Swaziland)	ROYAL SWAZI	•
RTZ Services Limited (U.K.)	RIOZINC	VD
Ryburn Air Ltd. (U.K.)	RYBURN	•

S

COMPANY NAME	TELEPHONY	DESIG-NATOR
Sabah Air (Malaysia)	SABAH AIR	SG
Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)	SABENA	SN
Safair Freighters (Pty.) Ltd. (South Africa)	CARGO	CG
Safari Air Services Ltd. (Kenya)	SAFARIAIR	•
Salora O/Y (Finland)	SALORA	•
S.A.T. Fluggesellschaft m.b.H. (West Germany)	JOKER	JO
Saudi Arabian Airlines (Saudi Arabia)	SAUDIA	SV
Saudi Arabian VIP Aircraft (Saudi Arabia)	SAUDI GREEN FLIGHT	•
Scanair (Denmark)	VIKING	DK
Scandinavian Airlines System (Sweden)	SCANDINAVIAN	SK
• Scholl (UK) Ltd. (U.K.)	CLOG	•
Scimitar Airlines Ltd. (U.K.)	SCIMITAR	JA
Seaboard World Airlines, Inc. (USA)	SEABOARD	SB
Seagreen Air Transport (U.K.)	SEAGREEN	ES
Self Fly Europe Ltd. (U.K.)	SELFFLY	•
Sempati Air Transport P.T. (Indonesia)	SEMPATI	VJ
Servicio Aereo de Honduras S.A. (Honduras)	SIERRA HOTEL	SH
Servicios Aereos Cruzeiro do Sul S.A. (Brazil)	CRUZEIRO	SC
Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)	•	XT
Servisair Ltd. (U.K.)	SERVISAIR	MJ
Seulawah Air Services P.T. (Indonesia)	SEULAWAH	•
• Shawline Helicopters (U.K.)	SHAWLINE	•
Shell Aircraft Ltd. (U.K.)	SHELL	•
Short Brothers and Harland Ltd. (U.K.)	SHORT	•
Sierra Leone Airways Ltd. (Sierra Leone)	SELAIR	LJ
SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)	SIGE	•
Singapore Airlines Ltd. (Singapore)	SINGAPORE	SQ
Sir-Air O/Y (Finland)	SIR-AIR	•
Sir Alfred McAlpine and Son Ltd. (U.K.)	MCALPINE	•
Skycabs (U.K.)	SKYCABS	•
Sky Charter (Malton) Ltd. (Canada)	SKYCHARTER	KC
Skyfame Ltd. (U.K.)	SKYFAME	•
Skywork (Pvt.) Ltd. (U.K.)	SKYWORK	•
Skyworks Ltd. (U.K.)	AIRMOVE	•
• Sloane Aviation Ltd. (U.K.)	SLOANE	•
SLOV-AIR (Czechoslovakia)	OSCAR INDIA	OI
Sociedad Aeronautica de Medellin (SAM) (Columbia)	MIKE MIKE	MM
• Sociedad Ecuatoriana de Transportes Aereos Ltda. (SAETA)(Ecuador)	SAETA	•
Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)	SAT	SP
Sociedade Brazileira de Turismo (Rotatur) (Brazil)	DELTA ROMEO	DR
Societa Aerea Mediterranea (SAM) (Italy)	AIR SAM	MQ
Societa Aerolinee ITAVIA S.p.A. (Italy)	ITAVIA	IH
Societa Aero Transporti Italiani (Italy)	ATI	BM
• Societa Altair (Italy)	SIERRA MIKE	SM
Societe Aerienne Francaise d'Affretements (France)	•	SF
Societe Air Alpes (France)	•	LP
Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)	•	OG
Societe Belge de Transports Aeriens (Belgium)	SOBELAIR	OO
Societe de Transport Aerien du Rwanda (Rwanda)	STAR	UI
Societe de Travail Aerien (Algeria)	VICTOR INDIA	VI
Societe Minerve (France)	•	FQ
Solomon Islands Airways Ltd. (U.K.)	SOLAIR	IE
Somali Airlines (Rep Somalie)	SOMALAIR	HH
• Somerton Rayner Helicopters Ltd. (U.K.)	SUNRAY	•
South African Airways (SAA) (South Africa)	SPRINGBOK	SA
• South Pacific Island Airways, Inc. (Pago Pago, American Samoa)	SOUTH PACIFIC	HX
Southern Air Transports Inc. (USA)	SOUTHERN AIR	SJ
Southern International Air Transport Ltd. (U.K.)	SOUTHERNOPOS	CS
• Southern Joyrides Ltd. (U.K.)	RAPEED	•
Southwest Air Lines Ltd. (Japan)	NANSEI	NU
Spooner Aviation, Ltd. (U.K.)	SPOONER	•

COMPANY NAME	TELEPHONY	DESIG-NATOR
• SPT Aircraft Ltd. (U.K.)	SOUTHENDAIR	*
Stellar Airfreighter A/S (Norway)	STELLAR	*
Sterling Airways AB/Sterling Airways Ltd. (Denmark) (Sweden)	STERLING	NB
Sterling Philippines Airways, Inc. (Philippines)	STERLING	SX
Sudan Airways (Sudan)	SUDANAIR	SD
Sultanate of Oman Air Force (Air Transport) (Oman)	OSCAR UNIFORM	OU
• Sultan's Flight Royal Brunei Malay Regiment (U.K.)	BRUNEI	*
Surinaamse Luchtvaart Maatschappij N.V. (Surinam)	SURAIR	PY
Surrey & Kent Flying Club Ltd. (U.K.)	KENTAIR	*
Swazi Air Ltd. (Switzerland)	SWAZIAIR	WZ
Swedair AB (Sweden)	SWEDAIR	*
Swiss Air Ambulance Ltd. Zurich (Switzerland)	REGA	FR
SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)	SWISSAIR	SR
Syrian Arab Airlines (Syrian Arab Republic)	SYRIANAIR	RB

T

COMPANY NAME	TELEPHONY	DESIG-NATOR
TAA-Trans-Australia Airlines (Australia)	TRANSAIR	TN
TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)	TABA	TT
TACA International Airlines S.A. (El Salvador)	TACA	TA
Talair (Pty.) Ltd. (New Guinea)	GOLF VICTOR	GV
TAM, Transportes Aereos Regionais S.A. (Brazil)	TAM	TF
Telecomunicacoes Aeronauticas S/A-TASA (Brazil)	*	XL
Texas International Airways Inc. (USA)	TEXAS	TI
Thai Airways Co. Ltd. (Thailand)	THAI-AIR	TH
Thai Airways International Ltd. (Thailand)	THAINTER	TG
The Decca Navigator Co. Ltd. (U.K.)	DECCA	*
The Medina Aviation Co. (Egypt)	MEDINA	TO
The Mount Cook Group Ltd. (New Zealand)	MOUNT COOK	NM
The Royal Military Academy Sandhurst (U.K.)	SANDFLY	*
Thurston Aviation Ltd. (U.K.)	THURSTON	HZ
Tibel Air Ronne (Denmark)	TIBELAIR	*
Toa Domestic Airlines (Japan)	TOADOMES	JD
• Torvale Air Service Ltd. (U.K.)	TORVALE	*
Touraine Air Transport (France)	*	IJ
Touraine Air Transport Export (France)	*	IO
Trabajos Aereos y Enlaces S.A. (TAE) (Spain)	TAE	JK
Tradewinds Airways Ltd. (U.K.)	TRADEWINDS	IK
Tradewinds Pte. Ltd. (Singapore)	SIERRA TANGO	ST
Transafrica S.A. (Senegal)	FOXTROT YANKEE	FY
TRANSAIRCO (France)	*	DH
Transair Limited (Canada)	TRANSAIR-CANADA	TZ
Trans America Airlines, Inc. (USA)	TRANSAMERICA	TV
Transair Sweden AB (Sweden)	TRANSWED	TB
Transavia Holland B.V. (Netherlands)	HOTEL VICTOR	HV
Transavio-Societa (Italy)	TRANSAVIO	*
Transbrasil S.A. Linhas Aereas (Brazil)	QUEBEC DELTA	QD
Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)	VICTOR KILO	VK
Trans Europe Air (France)	TRANSEUROPAIR	KZ
Trans European Airways (Belgium)	HOTEL ECHO	HE
Trans Jamaican Airlines Ltd. (Jamaica)	JULIETT QUEBEC	JQ
Transjet S.A. (Belgium)	LIMA UNIFORM	LU
Trans Mediterranean Airlines (TMA) (Lebanon)	TANGO LIMA	TL
Transporte Aereo de Carga S.A. (Venezuela)	TRANSCARGA	TD
Transportes Aereo Rioplatense (Argentina)	RIOPLATENSE	HR
Transportes Aereos da Guine-Bissau (Guinea)	TRANSBISSAU	GB
Transportes Aereos de Cabo Verde-TACV (Cabo Verde)	TRANSVERDE	VR
• Transportes Aereos Nacionales Ecuatorianos C. A. (TAME) (Ecuador)	TAME	*
Transportes Aereos Nacionales S.A. (Honduras)	TANGO X-RAY	TX
• Transportes Aereos Norte-Sur Ltda. (Chile)	AERONORTE	*
Transportes Aereos Portugueses E.P. (Portugal)	TAP	TP
Transportes Aereos S.A. (Guatemala)	TASA	GJ
Transvalair (Switzerland)	TRANSVALAIR	VX
Trans World Airlines Inc. (USA)	TWA	TW
Travelair AG (FREDAIR AG) (Switzerland)	FREDAIR	*
Travelair GmbH & Co KG (West Germany)	TRAVELAIR	EC
Trehaven Aviation Ltd. (U.K.)	TREHAVEN	JF
Trek Airways (Pty.) Ltd. (South Africa)	TREKAIR	*
• Trent Helicopters Ltd. (U.K.)	TRENT	*
Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)	BRAVO WHISKEY	BW
Tropical Air services (Barbados)	TROPICAIR	OQ
TUNIS Air Societe Tunisienne de 1'air (Tunisia)	TUNAIR	TU
• TUNISAVIA – Societe de Transports, Services et Travaux Aeriens (Tunisia)	JULIETT TANGO	JT
TURAVIA S.r.1.-Linee aeree turistiche (Italy)	TURAVIA	*
Turk Hava Yollari (Turkish Airlines) (Turkey)	TURKAIR	TK
Tyrolean Airways (Austria)	TYROLEAN	TQ

U

COMPANY NAME	TELEPHONY	DESIG-NATOR
Uganda Airlines Corp. (Uganda)	QUEBEC UNIFORM	QU
Unavia Suisse, S.A. Zurich (Switzerland)	UNAVIA	*
Union des Transportes Aeriens (France)	UTA	UT
United African Airline (Libya)	UNIFORM QUEBEC	UQ
United Air (South Africa)	UNIFORM ECHO	UE
United Air Lines Inc. (USA)	UNITED	UA

COMPANY NAME	TELEPHONY	DESIGNATOR
United Biscuit Co. Ltd. (U.K.)	YOOBEE	*
Universal Airways, Inc. (USA)	UNIVERSAL	UV
USAIR (USA)	USAIR	AL

V

COMPANY NAME	TELEPHONY	DESIGNATOR
• Vaux Breweries Limited (U.K.)	VAUX	*
Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)	VIASA	VA
Vernair Flying Services (U.K.)	VERNAIR	VC
Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)	VARIG	RG
Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)	VASP	VP
Vickers Ltd. (U.K.)	VICKERS	*
VIENNAIR Luftfahrt GmbH (Australia)	VIENNAIR	*
VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)	VIPAIR	*
VOTEC, Servicos Aereos Regionais S.A. (Brazil)	VOTEC	VO

W

COMPANY NAME	TELEPHONY	DESIGNATOR
W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)	NIGERIA	WT
Wardair Canada Ltd. (Canada)	WARDAIR	WD
WDL Flugdienst GmbH (West Germany)	WDL	WE
West Africa Aricargo (Ghana) Ltd. (Ghana)	KILO YANKEE	KY
Westair Flying Services Ltd. (U.K.)	CESSNAIR	*
• West Air Services (U.K.)	WEST AIR	*
Western Airlines Inc. (USA)	WESTERN	WA
• West London Aero Services Ltd. (U.K.)	WEST LONDON	*
Wideroe's Flyveselskap A/S (Norway)	WIDEROE	WF
Wien Air Alaska, Inc. (USA)	WIEN	WC
Wihuri-Yhtmya O/Y, Lentohuolto (Finland)	WIHURI	*
Wilken Aviation Limited (Kenya)	WILKEN	*
Windward Islands Airways International N.V. (Netherlands)	WINDWARD	WM
Wing Airways (Pty.) Ltd. (South Africa)	WING AIR	*
• Wingwork Aviation (U.K.)	WINGWORK	*
• Wirtschaftsflug Rhein Main Gmbh and Co. KG (West Germany)	WHISKEY SIERRA	WS
• Woodgate Aviation Ltd. (U.K.)	WOODAIR	*
World Airways Inc. (USA)	WORLD AIRWAYS	WO
• Worldways Canada Ltd. (Canada)	WORLDWAYS CANA	WB
• Wykeham Helicopters Ltd. (U.K.)	WYKEHAM	*

Y

COMPANY NAME	TELEPHONY	DESIGNATOR
Yemen Airlines (Yemen)	YEMENI	IY
• Yeoward Line Aviation (U.K.)	YEOLINE	*
Yorkshire Flying Services Ltd. (U.K.)	YORKAIR	*

Z

COMPANY NAME	TELEPHONY	DESIGNATOR
Zaire Aero Service (ZAS) (Zaire)	JULIETT ZULU	JZ
Zambia Airways (Zambia)	ZAMBIA	QZ
Zamrud Airlines P.T. (Indonesia)	ZAMRUD	*

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

DESIGNATOR TELEPHONY	COMPANY NAME
AA......AMERICAN	American Airlines Inc. (USA)
AB......AIR BERLIN	Air Berlin USA (USA)
AC......AIR CANADA	Air Canada (Canada)
AD......AIRBOAT	Antilles Air Boats, Inc. (USA)
AE......AIR EUROPE	Air Europe (U.K.)
AF......AIRFRANS	Air France (France)
AG......AFRO	Affretair (Zimbabwe)
AH......AIR ALGERIE	Air Algerie (Algeria)
AI......AIRINDIA	Air India (India)
AJ......*	Auxiair (France)
AK......AIRBRIDGE	Air-Bridge Carriers, Ltd. (U.K.)
AL......USAIR	USAIR (USA)
AM......AEROMEXICO	Aeronaves de Mexico S.A. (Mexico)
AN......AUSTAIR	Ansett Airlines of Australia (Australia)
AO......AVIACO	Aviacion y Comercio S.A. (Spain)
AP......BIAS	Belgian International Air Services Cy (Belgium)
AQ......ALOHA	Aloha Airlines (USA)
AR......ARGENTINA	Aerolineas Argentinas (Argentina)
AS......ALASKA	Alaska Airlines Inc. (USA)
● AT......MAROCAIR	Royal Air Maroc – Compagnie Nationale de Transports Aeriens (Morocco)
......	
AU......AUSTRAL	Austral Lineas Aereas (Argentina)
AV......AVIANCA	Aerovias Nacionales de Columbia S.A. (AVIANCA) (Columbia)
AW......ALPHA WHISKEY	Air Niger (Niger)
AX......ALPHA X-RAY	Air Togo (Togo)
AY......FINNAIR	Finnair O/Y (Finland)
AZ......ALITALIA	ALITALIA Linee aeree Italiane, S.p.A. (Italy)

B

DESIGNATOR TELEPHONY	COMPANY NAME
BA......SPEEDBIRD	British Airways (U.K.)
BB......BALAIR	Balair S.A. (Switzerland)
● BC......BRAVO CHARLIE	European Air Transport (Belgium)
BD......MIDLAND	British Midland Airways Ltd. (U.K.)
● BE......BRAVO ECHO	Aero B Venezuela (Venezuela)
BF......INTERALAS	Alaska International Air, Inc. (USA)
BG......BALAKA	Bangladesh Biman (Bangladesh)
BH......BAHAMASAIR	Bahamasair Holdings Ltd. (Bahamas)
BI......BRAVO INDIA	Royal Brunei Airlines (U.K.)
BJ......BAKHTAR	Bakhtar Afghan Airlines (Afghanistan)
BK......BRAVO KILO	Israel Aircraft Industries Ltd. (Israel)
BL......PANTHER	BLJ London (U.K.)
BM......ATI	Societa Aero Transporti Italiani (Italy)
BN......BRANIFF	Braniff International Airways, Inc. (USA)
BO......BRAVO OSCAR	Delta Air Regionalluftverfehr Gmbh (West Germany)
BP......BRAVO PAPA	Air Botswana (Pty.) Ltd. (Botswana)
BQ......BRAVO QUEBEC	Empresa Aeromar (Dominican Republic)
BR......CALEDONIAN	British Caledonian Airways Ltd. (U.K.)
BS......BUSYBEE	Air Executive Norway A/S Busy Bee (Norway)
BT......ROLLS	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
BU......BRAATHENS	Braathens South American and Far East Airtransport A/S (Norway)
BV......BRAVO-VICTOR	Carib Jet (Antigua) Ltd. (U.K.)
BW......BRAVO WHISKEY	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
BX......SPANTAX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
BY......BRITANNIA	Britannia Airways Ltd. (U.K.)
BZ......*	Brittany Air International (France)

C

DESIGNATOR TELEPHONY	COMPANY NAME
CA......CHINA	CAAC General Administration of Civil Aviation of China (China)
CB......CYPRAIR	Cyprair Tours Ltd. (Cyprus)
CC......CHARLIE CHARLIE	International Air Cargo Corporation (Egypt)
CD......AIRCOM	Air Commuter Ltd. (U.K.)
CF......CHARLIE FOXTROT	Compania de Aviacion "FAUCETT" S.A. (Peru)
CG......CARGO	Safair Freights (Pty.) Ltd. (South Africa)
CH......CAL	Cavei Avir Lemitanim (Israel)
CJ......CARIBBEAN	Caribbean Air Transport Co. Inc. (Netherlands)
CK......SEYCHELLES	Air Seychelles (Seychelles)
CL......CAPITOL	Capitol International Airways (USA)
CM......COPA	Compania Panamena de Aviacion S.A. (Panama)
CN......CLYDEN	Clyden Airways (Ireland)
CO......CONTINENTAL	Continental Air Lines, Inc. (USA)
CP......EMPRESS	Canadian Pacific Airlines Ltd. (Canada)

DESIG-NATOR TELEPHONY	COMPANY NAME
CR......AIRCAR	Rhodesian United Air Carriers (U.K.)
CS......SOUTHERNOPOS	Southern International Air Transport Ltd. (U.K.)
CU......CUBANA	Empresa Consolidada Cubana de Aviacion (Cuba)
CV......CARGOLUX	Cargolux Airlines International (Luxemburg)
CW......AIR CONTINENTAL	Air Continental Ltd. (U.K.)
CX......CATHAY	Cathay Pacific Airways Ltd. (U.K.)
CY......CYPRUS	Cyprus Airways Ltd. (Cyprus)
CZ......CHINOOKAIR	Business Flights Ltd. (Canada)

D

DA......DANAIR	Dan-Air Services Ltd. (U.K.) (Papua New Guinea)
• DB......SUNBEAM	DFD Fluggesellschaft Mbh & Co. KG, Gelsenkirchen (West Germany)
DC......CARICARGO	Caribbean Air Cargo (Barbados)
DD......DELTA DELTA	Bayu Indonesia Air P.T. (Indonesia)
DE......DELTAIR	Delta Air Transport (Belgium)
DF......CONDOR	Condor Flugdienst GmbH (West Germany)
DG......ATLANTIC	General Aviation Services, Ltd. (C.I.) (U.K.)
DH......*	TRANSAIRCO (France)
DI......ARGO	ARGO. S.A. (Dominican Republic)
DJ......DELTA JULIETT	Air Djibouti (France)
DK......VIKING	Scanair (Denmark)
DL......DELTA	Delta Air Lines, Inc. (USA)
DM......MAERSKAIR	Maersk Air I/S (Denmark)
DN......DELTA NOVEMBER	Aerodespachos de El Salvador (El Salvador)
DO......DOMINICANA	Compania Dominicana de Aviacion S.A. (Dominican Republic)
DP......PELICAN	Pelican Air Transport Ltd. (U.K.)
DR......DELTA ROMEO	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
DS......COSETA	Compagnie Senegalaise de Transports Aeriens (Senegal)
DT......DTA	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)
DU......CHECKMATE	Chess Wing Ltd. (U.K.)
DV......*	Air Vendee (France)
DW......DLT	DLT Luftverkehrsgesellschaft mbH (West Germany)
DX......DANISH	Agency Danair (Denmark)
DY......ALYEMDA	ALYEMDA Democratic Yemen Airlines (Yemen)
• DZ......DELTA ZULU	Douglas Airways (Pty.) Ltd. (Papua-New Gui

E

EA......EASTERN	Eastern Air Lines, Inc. (USA)
EB......BAFAIR	Force aerienne Belge (Belgium)
EC......TRAVELAIR	Travelair GmbH & Co KG (West Germany)
ED......ANDES	Aerolineas Nacionales del Ecuador (Ecuador)
EE......EXECUTAIR	Executair (Nigeria) Ltd. (Nigeria)
EG......ASIA	Japan Asia Airways Co. Ltd. (Japan)

DESIG-NATOR TELEPHONY	COMPANY NAME
EI......AER LINGUS	Aer Lingus Teoranta (Ireland)
EJ......GESTAIR	Gestair Executive Jet (Spain)
EK......*	Euralair International (France)
EL......*	Euralair (France)
EN......EASTAIR	Eastern Airways (U.K.)
EO......AEROAMERICA	Aero America, Inc. (USA)
EP......PELITA	Pelita Air Service P.T. (Indonesia)
ER......ECHO ROMEO	EL AL Charter Services Ltd. (Israel)
ES......SEAGREEN	Seagreen Air Transport (U.K.)
ET......ETHIOPIAN	Ethiopian Airlines Share Co. (Ethiopia)
EU......ECUATORIANA	Empresa Ecuatoriana de Aviacion (Ecuador)
EV......EVERGREEN	Evergreen International Airlines (USA)
EW......EASTWEST	East-West Airlines Ltd. (Australia)
EX......AIR EXPRESS	Executive Express (U.K.)
EY......*	Europe Aero Service (France)
EZ......EUROAIR	Euroair Transport Ltd. (U.K.)

F

FA......*	Forces aeriennes francaises (France)
FB......FOXTROT BRAVO	Bursa Airlines, Inc. (Turkey)
FC......FAIRFLIGHT	Fairflight (Charters) Ltd. (U.K.)
FD......FORDAIR	Ford of Europe Incorporated (U.K.)
FE......AIR JET	Air Jet (France)
FF......FOXTROT FOXTROT	Africair Service (Senegal)
FG......ARIANA	Ariana Afghan Airlines Co. Ltd. (Afghanistan)
• FI......ICEAIR	ICELANDAIR (Iceland)
FJ......PACIFIC	Air Pacific Limited (Fiji)
FK......AIR FALCON	Europe Falcon Service (France)
FL......FRONTIER	Frontier Airlines, Inc. (USA)
FM......*	Commandement des transports, aeriens militaires francais (France)
FN......FALCONJET	Falcon Jet Centre Ltd. (U.K.)
FO......FREDOLSEN	Fred Olsen Flyselskap A/S (Norway)
FP......FOXTROT PAPA	Aeroleasing (Switzerland)
FQ......*	Societe Minerve (France)
FR......REGA	Swiss Air Ambulance Ltd. Zurich (Switzerland)
FS......FIELDAIR	Field Aircraft Services Ltd. (U.K.)
FT......TIGER	Flying Tiger Line Inc. (USA)
FU......*	Air Littoral (France)
FV......*	Aerotour (France)
FX......ISLANDAIR	Four Island Air Ltd. (Antigua) (U.K.)
FY......FOXTROT YANKEE	Transafrica S.A. (Senegal)
FZ......*	Air Fret (France)

G

GA......GARUDA	Garuda Indonesian Airways, P.T. (Indonesia)
GB......TRANSBISSAU	Transportes Aereos da Guine-Bissau (Guinea)
GC......LINACONGO	Lignes nationales aeriennes-LINACONGO (Congo)
GD......SARNAIR	Channel Aviation Ltd. (U.K.)

DESIG-NATOR	TELEPHONY	COMPANY NAME
GE	GERMAN CARGO	German Cargo Services (West Germany)
GF	GULF	Gulf Air (Bahrain, Oman, Qatar) (United Arab Emirates)
GG	AIR LONDON	Air London (U.K.)
GH	GHANA	Ghana Airways Corp. (Ghana)
GI	GUINEE	Air Guinee (Guinea)
GJ	TASA	Transportes Aereos S.A. (Guatemala)
GK	LAKER	Laker Airways Ltd. (U.K.)
GL	GREENLANDAIR	Gronlandsfly Ltd. (Denmark)
● GN	GOLF NOVEMBER	Compagnie Nationale Air Gabon (Gabon)
GO	TRANSPORT	Canada-Transport Canada (Canada)
● GP	GOLF PAPA	Gemini Airlines Ltd. (Ghana)
GR	AYLINE	AURIGNY Air Services Ltd. (U.K.)
GS	GOLF SIERRA	Pioneer Airlines Ltd. (Ghana)
GT	GIBAIR	Gibraltar Airways Ltd. (U.K.)
GU	AVIATECA	Empresa Guatemalteca de Aviacion "AVIATECA" (Guatemala)
GV	GOLF VICTOR	Talair (Pty.) Ltd. (New Guinea)
GW	GAMBIA	Gambia Airways (Gambia)
GX	GLOBAL	Global International Airways (USA)
GY	GUYAIR	Guyana Airways Corporation (Guyana)
GZ	AEROGULF	Aerogulf Services Co. (United Arab)

H

DESIG-NATOR	TELEPHONY	COMPANY NAME
HA	HAWAIIAN	Hawaiian Airlines (USA)
HB	BELIZE	Belize Airways Limited (U.K.)
HC	HOTEL CHARLIE	Cargoman Limited (Oman)
HD	SKYRUNNER	Hoessel und Winkier GmbH Luftverkehragesellschaft (West Germany)
HE	HOTEL ECHO	Trans European Airways (Belgium)
HF	HAPAG LLOYD	HAPAG Lloyd Fluggesellschaft mbH (West Germany)
HG	CENTRELINE	Centreline Air Services Ltd. (U.K.)
HH	SOMALAIR	Somali Airlines (Rep Somalie)
HI	COPTAIR	Hong Kong Air International Ltd. (U.K.)
HJ	AIRHAITI	Air Haiti (Haiti)
HK	HELIBUS	Helicopter Service A/S (Norway)
HL	HOTEL LIMA	Haiti Air Transport (Haiti)
HM	HAMAREIN	Hamarein Air (United Arab)
HN	CITY	N.L.M. City Hopper (Netherlands)
HP	ALAS	ALAS S.A. (Uruguay)
HQ	HAWKAIR	Hawker Siddeley Aviation Ltd. (U.K.)
HR	RIOPLATENSE	Transportes Aereo Rioplatense (Argentine)
HS	AERAL	AERAL-Aeronoleggi e lavoro aereo (Italy)
HT	HOTEL TANGO	Air Tchad Societe de Transports Aeriens (Chad)
HV	HOTEL VICTOR	Transavia Holland B.V. (Netherlands)
HW	GUERNSEY	Guernsey Airlines Ltd. (U.K.)
● HX	SOUTH PACIFIC	South Pacific Island Airways, Inc. (Pago Pago, American Samoa)
HY	HOTEL YANKEE	Liberian World Airlines, Inc. (Liberia)
HZ	THURSTON	Thurston Aviation Ltd. (U.K.)

I

DESIG-NATOR	TELEPHONY	COMPANY NAME
IA	IRAQI	Iraqi Airways (Iraq)
IB	IBERIA	IBERIA Lineas Aereas de Espana, S.A. (Spain)
IC	INDAIR	Indian Airlines Corporation (India)
ID	GERMAN ATLANTIC	Atlantic Deutsche Luftverkehrs AG (West Germany)
IE	SOLAIR	Solomon Islands Airways Ltd. (U.K.)
IF	INTERFLUG	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (East Germany)
IG	ALISARDA	ALISARDA S.p.A. (Italy)
IH	ITAVIA	Societa Aerolinee ITAVIA S.p.A. (Italy)
IJ	*	Touraine Air Transport (France)
IK	TRADEWINDS	Tradewinds Airways Ltd. (U.K.)
IL	INTER-CONTINENTAL	Intercontinental Airways Inc. (USA)
IM	INVICTA	Invicta International Airlines Ltd. (U.K.)
IN	SHAMROCK	Aerlinte Eireann (Ireland)
IO	*	Touraine Air Transport Export (France)
IP	INDIA PAPA	Empresa AVIAIMPORT (Cuba)
IQ	ICA	Caribbean Airways (Barbados)
IR	IRANAIR	Iran National Airlines Corp. (Iran)
IS	IDS	IDS Aircraft, Ltd. (U.K.)
IT	AIR INTER	Air Inter Societe (France)
IV	INDIA VICTOR	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
IW	AIRBAHAMA	International Air Bahama (U.K.)
IX	INAIR	Internacional de Aviacion S.A. (Panama)
IY	YEMENI	Yemen Airlines (Yemen)
IZ	ARKIA	Arkia Israel Inland Airlines (Israel)

J

DESIG-NATOR	TELEPHONY	COMPANY NAME
JA	SCIMITAR	Scimitar Airlines Ltd. (U.K.)
JB	IML	IML Air Services (UK) Ltd. (U.K.)
JC	ALL SEASONS	All Seasons Aviation Limited (U.K.)
JD	TOADOMES	Toa Domestic Airlines (Japan)
JE	EUROJET	Eurojet S.A. (Spain)
JF	TREHAVEN	Trehaven Aviation Ltd. (U.K.)
JG	BURNTHILLS	Burnthills Aviation Ltd. (U.K.)
JH	JULIETT HOTEL	Pan Adria (Yugoslavia)
JI	JULIETT INDIA	Air Balear (Spain)
JJ	JULIETT JULIETT	Aviogenex (Yugoslavia)
JK	TAE	Trabajos Aereos y Enlaces S.A. (Spain)
JL	JAPANAIR	Japan Air Lines Company Ltd. (JAL) (Japan)
JM	JULIETT MIKE	Air Jamaica (Jamaica)
JN	NURMINENAIR	John Nurminen O/Y (Finland)
JO	JOKER	S.A.T. Fluggesellschaft m.b.H. (West German
JP	JULIETT PAPA	Inex Adria Aviopromet (Yugoslavia)
JQ	JULIETT QUEBEC	Trans Jamaican Airlines Ltd. (Jamaica)
JR	YUGAIR	Air Yugoslavia (Yugoslavia)
JS	JULIETT SIERRA	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
JT	JULIETT TANGO	TUNISAVIA-Societe de Transports, Services et TRAVAUX aeriens (Tunisia)

DESIG-NATOR TELEPHONY	COMPANY NAME
JU......JAT	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JV......JULIETT VICTOR	Air Charters (Senegal)
JW......BIZTRAVEL	Business Air Travel Ltd. (U.K.)
JX......JETAIR	International Jet Air Ltd. (Canada)
JY......CHANISLE	Jersey European Airways (U.K.)
JZ......JULIETT ZULU	Zaire Aero Service (ZAS) (Zaire)

K

KB......KENCHARTER	Cruisair Limited (Kenya)
KC......SKYCHARTER	Sky Charter (Malton) Ltd. (Canada)
KE......KOREANAIR	Korean Air Lines Co. (Korea)
KF......AIRSEA	Rhine Air AG (Switzerland)
KG......ORION	Orion Airways Ltd. (U.K.)
KH......KILO HOTEL	Cook Islands Airways Ltd. (New Zealand)
KI......CONTACTAIR	Contactair Flugdienst & Co. (West Germany
KJ......ISCARGO	Iscargo Ltd. (Iceland)
KK......ARABIA	Arab International Aviation Co. (Egypt)
KL......KLM	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KM......KILO MIKE	Air Malta Co. Ltd. (Malta)
KN......GUEST KEEN	GKN Group Services Ltd. (U.K.)
KO......KILO OSCAR	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KP......CAPE	Air Cape (South Africa)
KQ......KILO QUEBEC	Kenya Airways Ltd. (Kenya)
KR......KARAIR	Kar-Air O/Y (Finland)
KS......CASAIR	Casair Aviation Services Ltd. (U.K.)
KT......BEATOURS	British Airtours Ltd. (U.K.)
KU......KILO UNIFORM	Kuwait Airways (Kuwait)
KV......KILO VICTOR	Compagnia Aeronautica Italiana (Italy)
KW......KILO WHISKEY	Afrikan Airlines Ltd. (Ghana)
KX......CAYMAN	Cayman Airways Ltd. (U.K.)
KY......KILO YANKEE	West Africa Aricargo (Ghana) Ltd. (Ghana)
KZ......TRANSEUROPAIR	Trans Europe Air (France)

L

LA......LAN	Linea Aerea Nacional de Chile (LAN)(Chile)
LB......LLOYDAEREO	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LC......LOGANAIR	Loganair Ltd. (U.K.)
LD......LADE	Lineas Aereas del Estado (Argentina)
LE......LIMA ECHO	Magnum Airlines (Pty.) Ltd. (South Africa)
LF......SWEDLINE	Linjeflyg AB (Sweden)
LG......LUXAIR	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)
LH......LUFTHANSA	Deutsche Lufthansa A.G. (West Germany)
LI......LIAT	Leeward Islands Air Transport (1974) Ltd. (U.K.)
LJ......SELAIR	Sierra Leone Airways Ltd. (Sierra Leone)
LK......*	Lucas Air Transport (France)
• LL......SILVER BIRD —	Aero Lloyd Flugreisen Gmbh & Co. KG, Frankfurt (West Germany)
LM......ANTILLEAN	Antilliaanse Luchtvaart Maatschappij (Netherlands)
• LN......LIBAIR	Jamahiriya Libyan Arab Airlines (Rep. Arab
LO......POLLOT	LOT-Polskie Linie Lotnicze (Poland)
LP......*	Societe Air Alpes (France)
LQ......LAT	Lebanese Air Transport (Lebanon)
LR......LIMA ROMEO	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
LS......EXPRESSAIR	Express Air Service (C.I.) Ltd. (U.K.)
LT......LTU	Lufttransport Unternehmen GmbH (West Germany)
LU......LIMA UNIFORM	Transjet S.A. (Belgium)
LV......AEROPOSTAL	Linea Aeropostal Venezolana (Venezuela)
LW......LAUDA AIR	Lauda Air (Austria)
LX......CROSS AIR	Cross Air AG (Switzerland)
LY......ELAL	EL AL-Israel Airlines Ltd. (Israel)
LZ......BALKAN	Balkan-Bulgarian Airlines (Bulgaria)

M

MA......MIKE ALFA	MALEV-Hungarian Airlines (Hungary)
MB......MIKE BRAVO	Maldives International Airlines (Maldives)
MC......MINAIR	CAA Flying Unit (U.K.)
• MD......MADAIR	Air Madagascar, Societe Nationale Malagache de Transports Aeriens (Madagascar)
ME......CEDAR JET	Middle East Airlines-Airliban (Lebanon)
MF......MAMAIR	MAM Aviation Ltd. (U.K.)
MH......MALAYSIAN	Malaysian Airline System (Malaysia)
MI......MACKEY	Mackey International (USA)
MJ......SERVISAIR	Servisair Ltd. (U.K.)
MK......AIRMAURITIUS	Air Mauritius Ltd. (U.K.)
ML......AVIOLIGURE	Avioligure (Italy)
MM......MIKE MIKE	Sociedad Aeronautica de Medellin (SAM) (Columbia)
• MN......COMMERCIAL	Commercial Air Services (Pty) Ltd. (South Africa)
MO......*	Air Mindanao Corporation (Philippines)
MP......MARTINAIR	Martinair Holland N.V. (Netherlands)
MQ......AIR SAM	Societa Aerea Mediterranea (SAM) (Italy)
MR......MIKE ROMEO	Air Mauritanie (Mauritanie)
MS......EGYPTAIR	Egypt Air (Egypt)
MT......MIKE TANGO	Malta Air Charter Co. Ltd. (Malta)
MU......MISRAIR	Misr Air (Egypt)
MV......MIKE VICTOR	MacRobertson Miller Airline Service (Australia)
MX......MEXICANA	Compania Mexicana de Aviacion S.A. (Mexico)
MY......MALI	Air Mali (Mali)
MZ......MERPATI	Merpati Nusantara P.N. (Indonesia)

N

NA......NATIONAL	National Airlines (USA)
NB......STERLING	Sterling Airways AB/Sterling Airways Ltd. (Denmark) (Sweden)
ND......NORDAIR	Nordair Ltd. (Canada)

DESIGNATOR	TELEPHONY	COMPANY NAME
NE	NOVEMBER ECHO	NILEAIR (Egypt)
NF	NATCHAIR	National Airways Corporation (Pty.) (South Africa)
NG	GILLAIR	Gill Aviation Ltd. (U.K.)
NH	ALL NIPPON	All Nippon Airways Co. Ltd. (Japan)
NI	LANICA	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
NJ	NOVEMBER JULIET	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NK	NOVEMBER KILO	National Air Express Sudan (Sudan)
NL	NOVEMBER LIMA	Air Liberia (Liberia)
NM	MOUNT COOK	The Mount Cook Group Ltd. (New Zealand)
• NO	NORLAND	Flugfelag Nordurlands (Iceland)
NP	NOVEMBER PAPA	Heavylift Cargo Airlines Ltd. (U.K.)
NQ	TERRITORIAL	Northwest Territorial Airways (Canada)
NR	WIGWAM	CSE Aviation Ltd. (U.K.)
• NS	FLAMINGO	Nurnberger Flugdienst Gmbh & Co. KG, Nurnberg (West Germany)
NT	NORTHAIR	Northern Air Taxis Ltd. (U.K.)
NU	NANSEI	Southwest Air Lines Ltd. (Japan)
NV	NEATAX	Northern Executive Aviation Ltd. (U.K.)
NW	NORTHWEST	Northwest Orient Airlines Inc. (USA)
NX	*	Nantes Aviation (France)
NZ	NEW ZEALAND	Air New Zealand Ltd. (Domestic) (New Zeal

O

DESIGNATOR	TELEPHONY	COMPANY NAME
OA	OLYMPIC	Olympic Airways S.A. (Greece)
OB	AIRCHARTER	Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)
OC	OTTER	Otter Controls Ltd. (U.K.)
OD	AEROCONDOR	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)
OE	POLSTERER	Bedarfsflugunternehmen Dr. L. Polsterer (Austria)
OG	*	Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)
OI	OSCAR INDIA	SLOV-AIR (Czechoslovakia)
OJ	PEARL	Oriental Pearl Airways Ltd. (U.K.)
OK	CSA-LINES	Ceskoslovenske Aerolinie (CSA) (Czechoslovakia)
OL	OSCAR LIMA	Ostfriesische Lufttransport GmbH (West Ger
OM	MONARCH	Monarch Airlines Ltd. (U.K.)
ON	OSCAR NOVEMBER	Air Nauru (Naura)
OO	SOBELAIR	Societe Belge de Transports Aeriens (Belgium)
OP	ARPA	Air Panama Internacional (Panama)
OQ	TROPICAIR	Tropical Air Services (Barbados)
OR	AIRCOMOR	Air Comoros (Comoros)
OS	AUSTRIAN	Austrian Airlines (AUA (Austria)
OT	STA	Linhas Aereas de S. Tome e Principe (LASTP) (Portugal)
OU	OSCAR UNIFORM	Sultanate of Oman Air Force (Air Transport) (Oman)
• OV	OSCAR VICTOR	Overseas National Airways, Inc. (USA)
OY	CONAIR	Conair A/S (Denmark)
OZ	OZARK	Ozark Airlines (USA)

P

DESIGNATOR	TELEPHONY	COMPANY NAME
PA	CLIPPER	Pan American World Airways Inc. (PAA) (USA)
PB	STABAIR	Air-Burundi (Burundi)
PC	PAN MALAYSIA	Pan Malaysian Air Transport (Malaysia)
PD	PARTNAIR	Partner Air Services A/S (Norway)
• PE	PHOENIX	Phoenix Air Service Gmbh, Munchen (West Germany)
PF	PAPA FOXTROT	Pfleuger Flug-Betriebs GmbH (West German
PG	GABONCARGO	Air Gabon Cargo (Gabon)
PH	POLYNESIAN	Polynesian Airlines Ltd. (Western Samoa)
PI	PIEDMONT	Piedmont Aviation Inc. (USA)
PJ	PEREGRINE	Peregrine Air Service Ltd. (U.K.)
PK	PAKISTAN	Pakistan International Airlines Corporation (PIA) (Pakistan)
PL	AEROPERU	Empresa de Transporte Aereo del Peru (Peru)
PM	BRYMON	Brymon Airways (U.K.)
PN	AEROTRANS	Philippine Aero Transport Inc. (Philippines)
PO	PROTEA	Protea Lugdiens (Edms.) BpK. (South Africa)
PP	PAPA PAPA	Private Jet Services AG (Switzerland)
PQ	PRINAIR	Puerto Rico International Airlines, Inc. (USA)
PR	PHILIPPINE	Philippine Air Lines Inc. (Philippines)
PS	PSA	Pacific Southwest Airlines (USA)
PT	PBA	Provincetown-Boston Airlines Inc. & Naples Airlines, Inc. (USA)
PU	PLUNA	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
PV	PROVINCIAL	Eastern Provincial Airways (1963) Ltd. (Canada)
PW	PACIFIC WESTERN	Pacific Western Airlines Ltd. (Canada)
PX	NIUGINI	Air Niugini (New Guinea)
PY	SURAIR	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
PZ	PAPA ZULU	Lineas Aereas Paraguayas (Paraguay)

Q

DESIGNATOR	TELEPHONY	COMPANY NAME
QA	ALIDA	Alidair Ltd. (U.K.)
QB	QUEBECAIR	Quebecair Inc. (Canada)
QC	AIR ZAIRE	Air Zaire Societe (Zaire)
QD	QUEBEC DELTA	Transbrasil S.A. Linhas Aereas (Brazil)
QE	*	Air Tahiti (France)
QF	QUANTAS	Quantas Airways Limited (Australia)
• QH	PALM	Air Florida, Inc. (USA)
QI	CIMBER	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
QJ	JORDAN	Jordanian World Airways (Jordan)
QK	AEROMAR	Compagnie Aeromaritime d Affretement (France)
QL	LESOTAIR	Lesotho Airways (Lesotho)
QM	MALAWI	Air Malawi (Malawi)
QO	ORAS	Otrag Range Air Service (Zaire)
QP	CASPAIR	Caspair Ltd. (Kenya)

DESIGNATOR TELEPHONY	COMPANY NAME
QQ......QUISQUEYANA	Aerovias Quisqueyana Ltda. (Dominican Republic)
QR......QUEBEC ROMEO	Inter RCA (Central African Republic)
QS......ZEBRA	African Safari Airways Ltd. (Kenya)
QT......QUEBEC TANGO	Aer Turas Teoranta (Ireland)
QU......QUEBEC UNIFORM	Uganda Airlines Corp. (Uganda)
QV......QUEBEC VICTOR	Lao Aviation (Laos)
QW......INTER ISLAND	Inter-Island Air Services Ltd. (Grenada) (U.K.)
QX......AMIRI	Qatar Amiri Flight (Qatar)
QY......*	Air Limousin T.A. (France)
QZ......ZAMBIA	Zambia Airways (Zambia)

R

DESIGNATOR TELEPHONY	COMPANY NAME
RA......ROYAL NEPAL	Royal Nepal Airlines Corp. (Nepal)
RB......SYRIANAIR	Syrian Arab Airlines (Syrian Arab Republic)
RC......REPUBLIC	Republic Airlines, Inc. (USA)
RD......AIRLIFT	Airlift International Inc. (USA)
RE......NORDESTE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
RF......RHOFLIGHT	Rhodesian Air Service (Pvt.) (U.K.)
RG......VARIG	Viacao Area Rio-Grandense S.A. (Brazil)
RH......RHODESIA	Air Rhodesia (U.K.)
RI......RIOUSSUL	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RJ......ALIA	Royal Jordanian Airlines Company (Jordan)
RK......AIRAFRIC	Air Afrique (Ivory Coast)
RL......LAR	LAR Liniile Aeriene Romane (Romania)
RM......MACLINE	McAlpine Aviation (U.K.)
RN......ROMEO NOVEMBER	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)
RO......TAROM	Romanian Air Transport (TAROM) (Romania)
RR......ASCOT	RAF-38 Group (Air Transport) (U.K.)
RS......AERSA	Aerotransportes Entre Rios SRL (Argentina)
RT......TUNGARU	Air Tungaru (Gilbert Islands)(U.K.)
RU......CTA	Compagnie de Transport aerien (CTA) (Switzerland)
RV......REEVE	Reeve Aleutian Airways Inc. (USA)
RX......RED CROSS	Comite International de la Croix-Rouge/ Red Cross (International Committee) (Switzerland)
RY......REDCOAT	Redcoat Air Cargo Ltd. (U.K.)

S

DESIGNATOR TELEPHONY	COMPANY NAME
SA......SPRINGBOK	South African Airways (SAA) (South Africa)
SB......SEABOARD	Seaboard World Airlines, Inc. (USA)
SC......CRUZEIRO	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
SD......SUDANAIR	Sudan Airways (Sudan)
SE......SIERRA ECHO	British Charter (U.K.)
SF......*	Societe Aerienne Francaise d'Affretements (France)
SG......SABAH AIR	Sabah Air (Malaysia)
SH......SIERRA HOTEL	Servicio Aereo de Honduras S.A. (Honduras)
SI......SIERRA INDIA	Arab Wings Company (Jordan)
SJ......SOUTHERN AIR	Southern Air Transports Inc. (USA)
SK......SCANDINAVIAN	Scandinavian Airlines System (Sweden)
SL......SIERRA LIMA	Antares S.p.A. (Italy)
● SM......SIERRA MIKE	Societa Altair (Italy)
SN......SABENA	Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)
SO......AIR SERVICE	Austrian Air Service (Austria)
SP......SAT	Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)
SQ......SINGAPORE	Singapore Airlines Ltd. (Singapore)
SR......SWISSAIR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SS......SIERRA SIERRA	Aerolineas Dominicanas S.A. (Dominican Republic)
ST......SIERRA TANGO	Tradewinds Pte. Ltd. (Singapore)
SU......SIERRA UNIFORM	AEROFLOT (U.S.S.R)
SV......SAUDIA	Saudi Arabian Airlines (Saudi Arabia)
SW......NAMIBAIR	Namib Air (Pty.) Ltd. (South Africa)
SX......STERLING	Sterling Philippines Airways, Inc. (Philippines)
SY......*	Air Alsace (France)
SZ......SIERRA ZULU	Aerolineas de El Salvador S.A. (El Salvador)

T

DESIGNATOR TELEPHONY	COMPANY NAME
TA......TACA	TACA International Airlines S.A. (El Salvador)
TB......TRANSWED	Transair Sweden AB (Sweden)
TC......TANGO CHARLIE	Air Tanzania (Tanzania)
TD......TRANSCARGA	Transporte Aereo de Carga S.A. (Venezuela)
● TE......NEW ZEALAND	Air New Zealand (International) (New Zeala
TF......TAM	TAM, Transportes Aereos Regionais S.A. (Brazil)
TG......THAINTER	Thai Airways International Ltd. (Thailand)
TH......THAI-AIR	Thai Airways Co. Ltd. (Thailand)
TI......TEXAS	Texas International Airways Inc. (USA)
TJ......SNOOPY	Air Traffic GMbh (West Germany)
TK......TURKAIR	Turk Hava Yollari (Turkish Airlines) (Turkey)
TL......TANGO LIMA	Trans Mediterranean Airlines (TMA) (Lebanon)
● TM......TANGO MIKE	LAM-Linhas Aereas de Mocambique (Mozambique)
TN......TRANSAIR	TAA-Trans-Australia Airlines (Australia)
TO......MEDINA	The Medina Aviation Co. (Egypt)
TP......TAP	Transportes Aereos Portugueses E.P. (Portugal)
TQ......TYROLEAN	Tyrolean Airways (Austria)
TR......TRANS EUROPA	Compania de Aviacion Trans-Europa (Spain)
TS......AIR BENIN	Air Benin (Benin)

DESIGNATOR TELEPHONY	COMPANY NAME
TT......TABA	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TU......TUNAIR	TUNIS Air Societe Tunisienne de l'air (Tunisia)
TV......TRANSAMERICA	Trans America Airlines, Inc. (USA)
TW......TWA	Trans World Airlines Inc. (USA)
TX......TANGO X-RAY	Transportes Aereos Nacionales S.A. (Honduras)
TY......AIRCAL	Air Caledonie (France)
TZ......TRANSAIR-CANADA	Transair Limited (Canada)

U

DESIGNATOR TELEPHONY	COMPANY NAME
[illegible]......UNITED	United Air Lines Inc. (USA)
UB......UNION AIR	Burma Airways Corporation (Burma)
UC......LADECO	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
● UD......AERO FAST	Fast Air Ltda. (Chile)
UE......UNIFORM ECHO	United Air (South Africa)
UH......BRISTOW	Bristow Helicopters Ltd. (U.K.)
UI......STAR	Societe de Transport Aerien du Rwanda (Rwanda)
UJ......AIR LANKA	Air Lanka (Sri Lanka)
UK......UKAY	Air UK Ltd. (U.K.)
UL......UNIFORM LIMA	Lansc, S. de R.L. (Honduras)
UM......AIRMAN	Air Manila Inc. (Philippines)
UO......UNIFORM OSCAR	Empresa "Aero Uruguay" S.A. (Uruguay)
UP......FOYLE	Air Foyle Ltd. (U.K.)
UQ......UNIFORM QUEBEC	United African Airline (Libya)
● UR......AEROSUN	AeroSun International, Inc. (USA)
US......MAC	Military Airlift Command (MAC-USAF)(USA)
UT......UTA	Union des Transportes Aeriens (France)
UU......*	Reunion Air Service (France)
UV......UNIVERSAL	Universal Airways, Inc. (USA)
UW......UNIFORM WHISKEY	Air Rwanda (Rwanda)
UX......UNIFORM XRAY	Lotus Airways (Egypt)
UY......CAM-AIR	Cameroon Airlines (Cameroon)

V

DESIGNATOR TELEPHONY	COMPANY NAME
VA......VIASA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VB......*	Bretagne Air Services (France)
VC......VERNAIR	Vernair Flying Services (U.K.)
VD......RIOZINC	RTZ Services Limited (U.K.)
VE......AVENSA	Aerovias Venezolanas S.A. (AVENSA) (Venezuela)
VF......AIR FERRY	British Air Ferries Ltd. (U.K.)
VG......VICTOR GOLF	Central Caraibes S.A. (Haiti)
VH......VICTOR HOTEL	Air Volta (Upper Volta)
VI......VICTOR INDIA	Societe de Travail Aerien (Algeria)
VJ......SEMPATI	Sempati Air Transport P.T. (Indonesia)
VK......VICTOR KILO	Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)
VL......EAGLEAIR	Arnarflug hf. (Eagleair Ltd.) (Iceland)

DESIGNATOR TELEPHONY	COMPANY NAME
VN......AIR VIETNAM	Hang Khong Viet Nam (Viet Nam)
VO......VOTEC	VOTEC, Servicos Aereos Regionais S.A. (Brazil)
VP......VASP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
VR......TRANSVERDE	Transportes Aereos de Cabo Verde-TACV (Cabo Verde)
VT......*	Air Polynesie (Tahiti) (France)
VU......AIRIVOIRE	Air Ivoire Societe (Ivory Coast)
VV......VICTOR VICTOR	Nile Valley Aviation Company (Egypt)
VX......TRANSVALAIR	Transvalair (Switzerland)
VY......VICTOR YANKEE	Abelag Airways (Belgian)
VZ......VICTOR ZULU	Nefertiti Aviation (Egypt)

W

DESIGNATOR TELEPHONY	COMPANY NAME
WA......WESTERN	Western Airlines Inc. (USA)
● WB......WORLDWAYS ...... CANADA	Worldways Canada Ltd. (Canada)
WC......WIEN	Wien Air Alaska, Inc. (USA)
WD......WARDAIR	Wardair Canada Ltd. (Canada)
WE......WDL	WDL Flugdienst GmbH (West Germany)
WF......WIDEROE	Wideroe's Flyveselskap A/S (Norway)
WG......ECOSSE AIR	Air Ecosse (Charters) Ltd. (U.K.)
● WH......CITY FLUG	City-Flug GmbH (West Germany)
WJ......KINKYORI	Nihon Kinkyori Airways (Japan)
WK......WISKEY KILO	Aerotransporte de Espana, S.A. (Spain)
WL......*	Compagnie Aerienne du Languedoc (France)
WM......WINDWARD	Windward Islands Airways International N.V. (Netherlands)
WN......NORSHIP	Nor-Fly A/S (Norway)
WO......WORLD AIRWAYS	World Airways Inc. (USA)
WP......WHISKEY PAPA	Empresa De Aviacion Aeronaves del Peru (
WQ......WHISKEY QUEBEC	Bahamas World Airlines (1974) Ltd. (Bahamas)
● WS......WHISKEY SIERRA	Wirtschaftsflug Rhein Main Gmgh and Co. KG (West Germany)
WT......NIGERIA	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
WV......WHISKEY VICTOR	AVAIR Ltd. (Ireland)
WW......NORVING	A/S Norving (Norway)
● WY......WHISKEY YANKEE	Oman Aviation Services Company Ltd. (Oman)
WZ......SWAZIAIR	Swazi Air Ltd. (Switzerland)

X

DESIGNATOR TELEPHONY	COMPANY NAME
XA......*	Aeronautical Radio, Inc. (ARINC) (USA)
XC......*	Air Routing International Corp. (USA)
XI......AERADIO	International Aeradio Ltd. (U.K.)
XJ......*	Assistance aeroportuaire de l'Aeroport de Paris (France)
XK......*	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)
XL......*	Telecomunicacoes Aeronauticas S/A-TASA

DESIG-NATOR	TELEPHONY	COMPANY NAME
		(Brazil)
XN	*	Canadian National Telecommunications (Canada)
XR	*	Empresa de Servicios Aeronautics (Cuba)
XT	*	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)
XU	*	Aerorepresentaciones Tupac Amaru (Peru)
XV	*	Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)

Y

NO DESIGNATOR ASSIGNED

DESIG-NATOR	TELEPHONY	COMPANY NAME
• *	AAC	Army Air Corps (U.K.)
• *	AAF	Alderney Air Ferries Ltd. (U.K.)
*	ABALAIR	Abal Air (Sweden)
• *	ABL	Aviation Beauport Ltd. (U.K.)
*	ACTAIR	Air Charter and Travel Ltd. (U.K.)
• *	AEGEAN	Aegean Air Lines (Turkey)
• *	AEROANDINA	Linea Aerea Andina Ltda. (Chile)
• *	AEROCOR	Aerolineas Cordillera Ltda. (Chile)
*	AERONAVE	AERONAVE – Soc.p.A. (Italy)
• *	AERONORTE	Transportes Aereos Norte-Sur Ltd. (Chile)
*	AEROSTAR	Mann Aviation Ltd. (U.K.)
• *	AEROTIME	Aerotime Ltd. (U.K.)
*	AFRICAR	Africair Ltd. (South Africa)
• *	AIR BRISTOL	Bristol Air Taxis (U.K.)
*	AIR MARINE	Air marine ks (Denmark)
*	AIRCAT	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
• *	AIR COVENTRY	Air Coventry Limited (U.K.)
*	AIRGO	Airgo Ltd. (U.K.)
• *	AIR HANSEN	Air Hansen Ltd. (U.K.)
*	AIRHOLD	Air Holdings Ltd. (U.K.)
*	AIRKENYA	Air Kenya Limited (Kenya)
*	AIRMAP	Fairey Air Surveys Ltd. (U.K.)
*	AIRMOVE	Skyworks Ltd. (U.K.)
*	AIRMUTUAL	Ayling Aviation (U.K.)
• *	AIR NAV	Air Navigation and Trading Co. Ltd. (U.K.)
• *	AIR NOTTS	Air Nottingham Ltd. (U.K.)
*	AIRSET	Air 70-Aerotaxi-Soc.r.1. (Italy)
*	AIRSURVEY	Air Survey Company of India Ltd. (India)
*	AIRSWIFT	Air Swift Ltd. (U.K.)
*	AIRWAYS	Airways (India) Ltd. (India)
*	AIRWORK	Airwork Services Training (U.K.)
*	ALGENOVA	Algenova Soc. di N.A. – S.p.A. (Italy)
*	ALICO	ALICO-Ali Commercial (Italy)
*	ALK	City Air Links Ltd. (U.K.)
• *	ALKAIR	Alkair (Denmark)

DESIG-NATOR	TELEPHONY	COMPANY NAME
• *	ALSA	Ansett Airlines of South Australia (Australia)
*	AMAG	Air Material AG (Switzerland)
*	ANGKASA	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
*	ATAL	ATAL-Soc. Aerotrasporto (Italy)
*	ATESA	Atesa Aerotaxis Ecuatorianos (Ecuador)
*	ATS	Air Touring Services Ltd. (U.K.)
*	AUSTIN	Austin Airways Limited (Canada)
*	AVIAMEER	Aviameer Airlines Ltd. (Belgium)
• *	BAE	British Aerospace Aircraft Group (U.K.)
*	BAFJET	British Air Ferries Business Jets Ltd. (U.K.)
*	BAHRAIN ONE	Bahrain Royal Flight (Bahrain)
*	BEECHAIR	Beecham Group Ltd. (U.K.)
*	BERAV	Berrard Aviation (U.K.)
*	BHARAT	Bharat Commerce and Industries Ltd. (India)
*	BIRDSBURG	Air Survey Company of Africa Ltd. (South Africa)
*	BIZAIR	Business Aircraft Users Association Ltd. (U.K.)
*	BLUEAIR	Burmeister and Wain AS, flyveafdeling (Denmark)
*	BRITISH STEEL	British Steel Corporation (U.K.)
• *	BRUNEI	Sultan's Flight Royal Brunei Malay Regiment (U.K.)
*	CABAIR	CABAIR Limited (U.K.)
• *	CAMBRIAN	Cardiff Aviation Ltd. (U.K.)
• *	CAPITALAIR	Capital Aviation Sales (UK) Ltd. (U.K.)
*	CEDTA	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
*	CELICO	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
• *	CENTRAL	Central Air Services (U.K.)
*	CERRINA	Aeroscuola Cerrina – S.p.A. (Italy)
*	CESSNAIR	Westair Flying Services Ltd. (U.K.)
*	CHAD	Chad Air Services (U.K.)
*	CHARTAIR	Chartair Ltd. (U.K.)
*	CHEYNE	Cheyne Motors Ltd. (U.K.)
*	CIVAIR	New Zealand Ministry of Transport (New Zealand)
• *	CIVIL AIR	Direccao-General da Aeronautica Civil Portugal (Aircraft) (Portugal)
• *	CIVIL AIR AMBULANCE	Deutsche Rettungsflugwacht e.v. (West Germany)
• *	CLOG	Scholl (UK) Ltd. (U.K.)
*	COLT	Colt Executive Aviation (U.K.)
*	COM FLIGHT	Government of Zambia Communications Flight (Aircraft) (Zambia)
*	DANKHO	Dankho Associates, Inc. (USA)
*	DECCA	The Decca Navigator Co. Ltd. (U.K.)
• *	DERAYA	Deraya P.T. (Indonesia)
• *	DOLLAR	Dollar air Services Ltd. (U.K.)
*	EASTEX	Eastern Air Executive Ltd. (U.K.)
*	ECUAVIA	Ecuavia Compania Limitada (Ecuador)
*	ELISERVI	ELIS – Eliservizi Italia – S.r.1. (Italy)
*	ELITALIANA	ELITALIANA – S.p.A. (Italy)
*	ELMAIR	Elmdon Aircraft Management Ltd.

DESIGNATOR TELEPHONY	COMPANY NAME
	(Birmingham) (U.K.)
•.........EXEC	Klingair Ltd. (U.K.)
•.........FAIRY	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
•.........FALCKAIR	Falcks Redningskorps Beldringe A/S (Denmark)
•.........FANUM	Automobile Association (U.K.)
● •.........FENAIR	Fenair Personal Air Services Ltd. (U.K.)
•.........FERRANTI	Ferranti Ltd. (U.K.)
•.........FIJIAIR	Fiji Air Services Limited (Fiji)
•.........FLETE	AEROFLETE, S.A. (Spain)
•.........FLYDOC	African Medical and Research Foundation (Kenya)
● •.........FOXCLUB	Leicester Aero Club Limited (U.K.)
•.........FREDAIR	Travelair AG (FREDAIR AG) (Switzerland)
● •.........GABON VIP ...... FLIGHT	Republique Gabonaise (Gabon)
● •.........GENAIR	Genair (U.K.)
● •.........GLENEAGLE	Gleneagle Helicopters (U.K.)
•.........GLOSAIR	Ferguson Aviation Ltd. (U.K.)
● •.........GOLDFISH	Bournemouth Pleasure Flights (U.K.)
● •.........GROUP FOUR	Group 4 Aviation Ltd. (U.K.)
•.........HAMBRAIR	Hambrair Limited (U.K.)
•.........HATAIR	Hatfield Executive Aviation Ltd. (U.K.)
● •.........HELIHIRE	Helicopter Hire Ltd. (U.K.)
•.........HENRY NIELSEN	Henry Nielsen O/Y, AB (Finland)
•.........HICAT	Hicat Aviation Ltd. (U.K.)
•.........HUNTING	Hunting Surveys Ltd. (U.K.)
•.........INDIES	Air Indies Corporation (USA)
•.........INDOAIR	Air Indonesia P.T. (Indonesia)
● •.........INTERLAND	Interland Air Services Ltd. (U.K.)
•.........INTOL	International Synthetic Rubber Co. Ltd. (U.K.)
•.........INTRA	Indonesia Air Transport P.T. (Indonesia)
● •.........IPEC	IPEC Aviation Pty. Ltd. (Australia)
•.........JASAIR	Jaserve Ltd. (U.K.)
● •.........KEENAIR	Keenair Services Ltd. (U.K.)
•.........KENTAIR	Surrey & Kent Flying Club Ltd. (U.K.)
● •.........KEYSAIR	Keysair Ltd. (U.K.)
•.........KITTYHAWK (alternatives) KITTY or RAINBOW	Queen's Flight (U.K.)
•.........KIWI	Royal New Zealand Air Force (New Zealand)
•.........LAER	LAER Guerrini – Ditta (Italy)
•.........LANSA	Lineas Aereas Nacionales (LANSA) (Ecuador)
● •.........LAPAIR	AB Laplandsflyg (Sweden)
● •.........LEEDSGLENAIR	Leedsglen Aviation Ltd. (U.K.)
● •.........LOTUS	Group Lotus Car Companies Ltd. (U.K.)
•.........MACDONALD	McDonald Aviation Ltd. (U.K.)
•.........MACEDONIAN	Macedonian Aviation (U.K.)
•.........MARLBORO	Marlboro Aerobatic Team (U.K.)
•.........MARSHALL	Marshall of Cambridge (Engineering) (U.K.)
•.........MARTIN	Martin-Baker (Engineering) Ltd. (U.K.)
•.........MASAYU	Bristow Masayu Helicopter P.T. (Indonesia)

DESIGNATOR TELEPHONY	COMPANY NAME
● •.........MAYA	Maya Airways (U.K.)
•.........MCALPINE	Sir Alfred McAlpine and Son Ltd. (U.K.)
•.........MERLIN	Merlin-Air Services Ltd. (U.K.)
•.........METPOL	Metropolitan Police Flying Club (U.K.)
•.........MIDAS	Milford Docks Air Service Ltd. (U.K.)
•.........MINING	Minnesota Mining and Manufacturing Co. (USA)
•.........MOSELEY	Moseley Aviation (U.K.)
•.........MUKAIR	Muk Air Taxi (Denmark)
● •.........MYSON	Myson Group Limited (U.K.)
•.........NARDI	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
•.........NAVY	Royal Navy (U.K.)
● •.........NEW SOUTH	Ansett Airlines of New South Wales (Australia)
● •.........NFL	Nightflight Ltd. (U.K.)
● •.........NORFOLK	Norfolk Island Airlines (Australia)
•.........NORMAN	Nordsjofly A/S (Norway)
● •.........NSH	North Scottish Helicopters (U.K.)
•.........NYGE	Nyge Aero AB (Sweden)
•.........PARA	Army Parachute Centre (U.K.)
● •.........PLUM	PLM Helicopters (U.K.)
•.........POLARAIR	Polair-Air O/Y (Finland)
•.........PUBLIERO	Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)
•.........RAFAIR	Royal Air Force (U.K.)
•.........RANK JET	Rank Organization Ltd. (U.K.)
● •.........RAPEED	Southern Joyrides Ltd. (U.K.)
•.........RIVERMILL	Rivermill Pyrford Ltd. (U.K.)
•.........ROGAV	Rogers Aviation Ltd. (U.K.)
● •.........ROYAL SWAZI	Royal Swazi National Airways Corporation (Swaziland)
•.........ROYCAR	Rolls Royce Ltd. (U.K.)
•.........RYBURN	Ryburn Air Ltd. (U.K.)
● •.........SAETA	Sociedad Ecuatoriana de Transportes Aereos Ltda. (SAETA) (Ecuador)
•.........SAFARIAIR	Safari Air Services Ltd. (Kenya)
•.........SALORA	Salora O/Y (Finland)
•.........SANDFLY	The Royal Military Academy Sandhurst (U.K.)
•.........SAUDI GREEN FLIGHT	Saudi Arabian VIP Aircraft (Saudi Arabia)
•.........SAVAC	Aeroturismo SAVAC Compania Ltda. (Ecuador)
● •.........SCOTAIR	Air Charter (Scotland) (U.K.)
•.........SELFFLY	Self Fly Europe Ltd. (U.K.)
•.........SEULAWAH	Seulawah Air Services P.T. (Indonesia)
● •.........SHAWLINE	Shawline Helicopters (U.K.)
•.........SHELL	Shell Aircraft Ltd. (U.K.)
•.........SHORT	Short Brothers and Harland Ltd. (U.K.)
•.........SIGE	SIGE-Soc. Italiana Gestione Elicotteri S.p.A. (Italy)
•.........SIR-AIR	Sir-Air O/Y (Finland)
•.........SKYBIRD	Anywair Travel (UK) Ltd. (U.K.)
•.........SKYCABS	Skycabs (U.K.)
•.........SKYFAME	Skyfame Ltd. (U.K.)
•.........SKYWORK	Skywork (Pvt.) Ltd. (U.K.)
● •.........SLOANE	Sloane Aviation Ltd. (U.K.)

DESIG-NATOR	TELEPHONY	COMPANY NAME	DESIG-NATOR	TELEPHONY	COMPANY NAME
• *	SOUTHENDAIR	SPT Aircraft Ltd. (U.K.)			
*	SPOONER	Spooner Aviation, Ltd. (U.K.)			
*	STELLAR	Stellar Airfreighter A/S (Norway)			
• *	SUNRAY	Somerton Rayner Helicopters Ltd. (U.K.)			
*	SWEDAIR	Swedair AB (Sweden)			
• *	TAME	Transportes Aereos Nacionales Ecauatoriano C. A. (TAME) (Ecuador)			
*	TAXAIR	Air Taxi Operators Association Ltd. (U.K.)			
*	TAXIAEREO	Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)			
• *	TAXPA	Linea Aerea Taxpa Ltda. (Chile)			
*	TIBELAIR	Tibel Air Ronne (Denmark)			
• *	TORVALE	Torvale Air Service Ltd. (U.K.)			
*	TRANSAVIO	Transavio-Societa (Italy)			
*	TREKAIR	Trek Airways (Pty.) Ltd. (South Africa)			
• *	TRENT	Trent Helicopters Ltd. (U.K.)			
*	TURAVIA	TURAVIA S.r.1.-Linee aeree turistiche (Italy)			
*	UNAVIA	Unavia Suisse, S.A. Zurich (Switzerland)			
• *	VAUX	Vaux Breweries Limited (U.K.)			
*	VECTIS	Pilatus Britten-Norman Ltd. (U.K.)			
*	VICKERS	Vickers Ltd. (U.K.)			
*	VIENNAIR	VIENNAIR Luftfahrt GmbH (Australia)			
*	VIPAIR	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)			
• *	WEST AIR	West Air Services (U.K.)			
• *	WEST LONDON	West London Aero Services Ltd. (U.K.)			
*	WESTWING	A/S Westwing (Norway)			
*	WIHURI	Wihuri-Yhtmya O/Y, Lentohuolto (Finland)			
*	WILKEN	Wilken Aviation Limited (Kenya)			
*	WINGAIR	Wing Airways (Pty.) Ltd. (South Africa)			
• *	WOODAIR	Woodgate Aviation Ltd. (U.K.)			
• *	WYKEHAM	Wykeham Helicopters Ltd. (U.K.)			
• *	YEOLINE	Yeoward Line Aviation (U.K.)			
*	YOOBEE	United Biscuit Co. Ltd. (U.K.)			
*	YORKAIR	Yorkshire Flying Services Ltd. (U.K.)			
*	ZAMRUD	Zamrud Airlines P.T. (Indonesia)			

Chapter 6. ICAO ASSIGNED TWO-LETTER DESIGNATORS/TELEPHONY

Section 3. Company Telephony—Decode

A

TELEPHONY	DESIG-NATOR	COMPANY NAME
● AAC	*	Army Air Corps (U.K.)
● AAF	*	Alderney Air Ferries Ltd. (U.K.)
ABALAIR	*	Abal Air (Sweden)
● ABL	*	Aviation Beauport Ltd. (U.K.)
ACTAIR	*	Air Charter and Travel Ltd. (U.K.)
● AEGEAN	*	Aegean Air Lines (Turkey)
AER LINGUS	EI	Aer Lingus Teoranta (Ireland)
AERADIO	XI	International Aeradio Ltd. (U.K.)
AERAL	HS	AERAL-Aeronoleggi e lavoro aereo (Italy)
● AEROCOR	*	Aerolineas Cordillera Ltda. (Chile)
● AERO FAST	UD	Fast Air Ltda. (Chile)
AEROAMERICA	EO	Aero America, Inc. (USA)
● AEROANDINA	*	Linea Aerea Andina Ltda. (Chile)
AEROCONDOR	OD	AEROCONDOR-Aerovias Condor de Columbia Ltda. (Columbia)
AEROGULF	GZ	Aerogulf Services Co. (United Arab)
AEROMAR	QK	Compagnie Aeromaritime d Affretement (France)
AEROMEXICO	AM	Aeronaves de Mexico S.A. (Mexico)
AERONAVE	*	AERONAVE – Soc.p.A. (Italy)
● AERONORTE	*	Transportes Aereos Norte-Sur Ltda. (Chile)
AEROPERU	PL	Empresa de Transporte Aereo del Peru (Peru)
AEROPOSTAL	LV	Linea Aeropostal Venezolana (Venezuela)
AEROSTAR	*	Mann Aviation Ltd. (U.K.)
● AEROSUN	UR	AeroSun International, Inc. (USA)
● AEROTIME	*	Aerotime Ltd. (U.K.)
AEROTRANS	PN	Philippine Aero Transport Inc. (Philippines)
AERSA	RS	Aerotransportes Entre Rios SRL (Argentina)
AFRICAR	*	Africair Ltd. (South Africa)
AFRO	AG	Affretair (Zimbabwe)
AIR ALGERIE	AH	Air Algerie (Algeria)
AIR BENIN	TS	Air Benin (Benin)
AIR BERLIN	AB	Air Berlin USA (USA)
● AIR BRISTOL	*	Bristol Air Taxis (U.K.)
AIR CANADA	AC	Air Canada (Canada)
AIR CONTINENTAL	CW	Air Continental Ltd. (U.K.)
● AIR COVENTRY	*	Air Coventry Limited (U.K.)
AIR EUROPE	AE	Air Europe Ltd. (U.K.)
AIR EXPRESS	EX	Executive Express (U.K.)
AIR FALCON	FK	Europe Falcon Service (France)
● AIR HANSEN	*	Air Hansen Ltd. (U.K.)
AIR INTER	IT	Air Inter Societe (France)
AIR JET	FE	Air Jet (France)
AIR LANKA	UJ	Air Lanka (Sri Lanka)
AIR LONDON	GG	Air London (U.K.)
AIR MARINE	*	Air marine ks (Denmark)
AIR SAM	MQ	Societa Aerea Mediterranea (SAM) (Italy)
AIR SERVICE	SO	Austrian Air Service (Austria)
AIR VIETNAM	VN	Hang Khong Viet Nam (Viet Nam)
AIR ZAIRE	QC	Air Zaire Societe (Zaire)
AIRAFRIC	RK	Air Afrique (Ivory Coast)
AIRBAHAMA	IW	International Air Bahama (U.K.)
AIRBOAT	AD	Antilles Air Boats, Inc. (USA)
AIRBRIDGE	AK	Air-Bridge Carries Ltd. (U.K.)
AIRCAL	TY	Air Caledonie (France)
AIRCAR	CR	Rhodesian United Air Carriers (U.K.)
AIRCAT	*	Copenhagen Airtaxi (Kobenhavens Flyveplads) (Denmark)
AIRCHARTER	OB	Austrian Airtransport (Osterreichische Flugbetriebsgesellscaft mbH) (Austria)
AIRCOM	CD	Air Commuter Ltd. (U.K.)
AIRCOMOR	OR	Air Comoros (Comoros)
AIR FERRY	VF	British Air Ferries Ltd. (U.K.)
AIRFRANS	AF	Air France (France)
AIRGO	*	Airgo Ltd. (U.K.)
AIRHAITI	HJ	Air Haiti (Haiti)
AIRHOLD	*	Air Holdings Ltd. (U.K.)
AIRINDIA	AI	Air India (India)
AIRIVOIRE	VU	Air Ivoire Societe (Ivory Coast)
AIRKENYA	*	Air Kenya Limited (Kenya)
AIRLIFT	RD	Airlift International Inc. (USA)
AIRMAN	UM	Air Manila Inc. (Philippines)
AIRMAP	*	Fairey Air Surveys Ltd. (U.K.)
AIRMAURITIUS	MK	Air Mauritius Ltd. (U.K.)
AIRMOVE	*	Skyworks Ltd. (U.K.)
AIRMUTUAL	*	Ayling Aviation (U.K.)
● AIR NAV	*	Air Navigation and Trading Co. Ltd. (U.K.)
AIRSEA	KF	Rhine Air AG (Switzerland)
AIRSET	*	Air 70-Aerotaxi-Soc.r.1. (Italy)
AIRSURVEY	*	Air Survey Company of India Ltd. (India)
AIRSWIFT	*	Air Swift Ltd. (U.K.)
AIRWAYS	*	Airways (India) Ltd. (India)
AIRWORK	*	Airwork Services Training (U.K.)
ALAS	HP	ALAS S.A. (Uruguay)

ALASKA	AS	Alaska Airlines Inc. (USA)
ALGENOVA	*	Algenova Soc. di N.A. – S.p.A. (Italy)
ALIA	RJ	Royal Jordanian Airlines Company (Jordan)
ALICO	*	ALICO-Ali Commercial (Italy)
ALIDA	QA	Alidair Ltd. (U.K.)
ALISARDA	IG	ALISARDA S.p.A. (Italy)
ALITALIA	AZ	ALITALIA Linee aeree Italiane, S.p.A. (Italy)
ALK	*	City Air Links Ltd. (U.K.)
• ALKAIR	*	Alkair (Denmark)
ALL NIPPON	NH	All Nippon Airways Co. Ltd. (Japan)
ALL SEASONS	JC	All Seasons Aviation Limited (U.K.)
ALOHA	AQ	Aloha Airlines (USA)
ALPHA WHISKEY	AW	Air Niger (Niger)
ALPHA X-RAY	AX	Air Togo (Togo)
• ALSA	*	Ansett Airlines of South Austrailia (Australia)
ALYEMDA	DY	ALYEMDA Democratic Yemen Airlines (Yemen)
AMAG	*	Air Material AG (Switzerland)
AMERICAN	AA	American Airlines Inc. (USA)
AMIRI	QX	Qatar Amiri Flight (Qatar)
ANDES	ED	Aerolineas Nacionales del Ecuador (Ecuador)
ANGKASA	*	Indonesia-Angkasa Civil Air Transport P.T. (Indonesia)
ANTILLEAN	LM	Antilliaanse Luchtvaart Maatschappij (Netherlands)
ARABIA	KK	Arab International Aviation Co. (Egypt)
ARGENTINA	AR	Aerolineas Argentinas (Argentina)
ARGO	DI	ARGO. S.A. (Dominican Republic)
ARIANA	FG	Ariana Afghan Airlines Co. Ltd. (Afghanistan)
ARKIA	IZ	Arkia Israel Inland Airlines (Israel)
ARPA	OP	Air Panama Internacional (Panama)
ASCOT	RR	RAF-38 Group (Air Transport) (U.K.)
ASIA	EG	Japan Asia Airways Co. Ltd. (Japan)
ATAL	*	ATAL-Soc. Aerotrasporto (Italy)
ATESA	*	Atesa Aerotaxis Ecuatorianos (Ecuador)
ATI	BM	Societa Aero Transporti Italiani (Italy)
ATLANTIC	DG	General Aviation Services Ltd. (C.I.) (U.K.)
ATS	*	Air Touring Services Ltd. (U.K.)
AUSTAIR	AN	Ansett Airlines of Australia (Australia)
AUSTIN	*	Austin Airways Limited (Canada)
AUSTRAL	AU	Austral Lineas Aereas (Argentina)
AUSTRIAN	OS	Austrian Airlines (AUA (Austria)
AVENSA	VE	Aerovias Venezolanas S.A. (AVENSA) (Venezuela)
AVIACO	AO	Aviacion y Comercio S.A. (Spain)
AVIAMEER	*	Aviameer Airlines Ltd. (Belgium)
AVIANCA	AV	Aerovias Nacionales de Columbia S.A. (AVIANCA) (Columbia)
AVIATECA	GU	Empresa Guatemalteca de Aviacion "AVIATECA" (Guatemala)
AVIOLIGURE	ML	Avioligure (Italy)
AYLINE	GR	AURIGNY Air Services Ltd. (U.K.)

B

• BAE	*	British Aerospace Aircraft Group (U.K.)
BAFAIR	EB	Force aerienne Belge (Belgium)
BAFJET	*	British Air Ferries Business Jets Ltd. (U.K.)
BAHAMASAIR	BH	Bahamasair Holdings Ltd. (Bahamas)
BAHRAIN ONE	*	Bahrain Royal Flight (Bahrain)
BAKHTAR	BJ	Bakhtar Afghan Airlines (Afghanistan)
BALAIR	BB	Balair S.A. (Switzerland)
BALAKA	BG	Bangladesh Biman (Bangladesh)
BALKAN	LZ	Balkan-Bulgarian Airlines (Bulgaria)
BEATOURS	KT	British Airtours Ltd. (U.K.)
BEECHAIR	*	Beecham Group Ltd. (U.K.)
BELIZE	HB	Belize Airways Limited (U.K.)
BERAV	*	Berrard Aviation (U.K.)
BHARAT	*	Bharat Commerce and Industries Ltd. (India)
BIAS	AP	Belgian International Air Services Cy (Belgium)
BIRDSBURG	*	Air Survey Company of Africa Ltd. (South Africa)
BIZAIR	*	Business Aircraft Users Association Ltd. (U.K.)
BIZTRAVEL	JW	Business Air Travel Ltd. (U.K.)
BLUEAIR	*	Burmeister and Wain AS, flyveafdeling (Denmark)
BRAATHENS	BU	Braathens South American and Far East Airtransport A/S (Norway)
BRANIFF	BN	Braniff International Airways, Inc. (USA)
• BRAVO CHARLIE	BC	European Air Transport (Belgium)
• BRAVO ECHO	BE	Aero B Venezuela (Venezuela)
BRAVO INDIA	BI	Royal Brunei Airlines (U.K.)
BRAVO KILO	BK	Israel Aircraft Industries Ltd. (Israel)
BRAVO OSCAR	BO	Delta Air Regionalluftverfehr Gmbh (West Germany)
BRAVO PAPA	BP	Air Botswana (Pty.) Ltd. (Botswana)
BRAVO QUEBEC	BQ	Empresa Aeromar (Dominican Republic)
BRAVO WHISKEY	BW	Trinidad and Tobago (BWIA International) Airways Corp. (TTIA) (Trinidad)
BRAVO-VICTOR	BV	Carib Jet (Antigua) Ltd. (U.K.)
BRISTOW	UH	Bristow Helicopters Ltd. (U.K.)
BRITANNIA	BY	Britannia Airways Ltd. (U.K.)
BRITISH STEEL	*	British Steel Corporation (U.K.)
• BRUNEI	*	Sultan's Flight Royal Brunei Malay Regiment (U.K.)
BRYMON	PM	Brymon Airways (U.K.)
BURNTHILLS	JG	Burnthills Aviation Ltd. (U.K.)
BUSYBEE	BS	Air Executive Norway A/S Busy Bee (Norway)

C

CABAIR	*	CABAIR Limited (U.K.)
CAL	CH	Cavei Avir Lemitanim (Israel)
CALEDONIAN	BR	British Caledonian Airways Ltd. (U.K.)
CAM-AIR	UY	Cameroon Airlines (Cameroon)
• CAMBRIAN	*	Cardiff Aviation Ltd. (U.K.)
CAPE	KP	Air Cape (South Africa)
• CAPITALAIR	*	Capital Aviation Sales (UK) Ltd. (U.K.)
CAPITOL	CL	Capitol International Airways (USA)
CARGO	CG	Safair Freights (Pty.) Ltd. (South Africa)
CARGOLUX	CV	Cargolux Airlines International (Luxemburg)

TELEPHONY	DESIG-NATOR	COMPANY NAME
CARIBBEAN	CJ	Caribbean Air Transport Co. Inc. (Netherlands)
CARICARGO	DC	Caribbean Air Cargo (Barbados)
CASAIR	KS	Casair Aviation Services Ltd. (U.K.)
CASPAIR	QP	Caspair Ltd. (Kenya)
CATHAY	CX	Cathay Pacific Airways Ltd. (U.K.)
CAYMAN	KX	Cayman Airways Ltd. (U.K.)
CEDAR JET	ME	Middle East Airlines-Airliban (Lebanon)
CEDTA	*	Compania Ecuatoriana de Transportes Aereos (CEDTA) (Ecuador)
CELICO	*	CIE-Campagnia Italiana Elicotteri S.r.1. (Italy)
• CENTRAL	*	Central Air Services (U.K.)
CENTRELINE	HG	Centreline Air Services Ltd. (U.K.)
CERRINA	*	Aeroscuola Cerrina – S.p.A. (Italy)
CESSNAIR	*	Westair Flying Services Ltd. (U.K.)
CHAD	*	Chad Air Services (U.K.)
CHANISLE	JY	Jersey European Airways (U.K.)
CHARLIE CHARLIE	CC	International Air Cargo Corporation (Egypt)
CHARLIE FOXTROT	CF	Compania de Aviacion "FAUCETT" S.A. (Peru)
CHARTAIR	*	Chartair Ltd. (U.K.)
CHECKMATE	DU	Chess Wing Ltd. (U.K.)
CHEYNE	*	Cheyne Motors Ltd. (U.K.)
CHINA	CA	CAAC General Administration of Civil Aviation of China (China)
CHINOOKAIR	CZ	Business Flights Ltd. (Canada)
CIMBER	QI	CIMBER AIR Sonderjyllands Flyveselskab (Denmark)
CITY	HN	N.L.M. City Hopper (Netherlands)
• CITY FLUG	WH	City-Flug Gmbh (West Germany)
CIVAIR	*	New Zealand Ministry of Transport (New Zealand)
• CIVIL AIR	*	Direccao-General da Aeronautica Civil Portugal (Aircraft) (Portugal)
• CIVIL AIR AMBULANCE	*	Deutche Rettsungsflugwacht e.v. (West Germany)
CLIPPER	PA	Pan American World Airways Inc. (PAA) (USA)
• CLOG	*	Scholl (UK) Ltd. (U.K.)
CLYDEN	CN	Clyden Airways (Ireland)
COLT	*	Colt Executive Aviation (U.K.)
COM FLIGHT	*	Government of Zambia Communications Flight (Aircraft) (Zambia)
• COMMERCIAL	MN	Commercial Air Services (Pty) Ltd. (South Africa)
CONAIR	OY	Conair A/S (Denmark)
CONDOR	DF	Condor Flugdienst GmbH (West Germany)
CONTACTAIR	KI	Contactair Flugdienst & Co. (West Germany
CONTINENTAL	CO	Continental Air Lines, Inc. (USA)
COPA	CM	Compania Panamena de Aviacion S.A. (Panama)
COPTAIR	HI	Hong Kong Air International Ltd. (U.K.)
COSETA	DS	Compagnie Senegalaise de Transports Aeriens (Senegal)
CROSS AIR	LX	Cross Air AG (Switzerland)
CRUZEIRO	SC	Servicios Aereos Cruzeiro do Sul S.A. (Brazil)
CSA-LINES	OK	Ceskoslovenske Aerolinie (CSA) (Czechoslovakia)
CTA	RU	Compagnie de Transport aerien (CTA) (Switzerland)
CUBANA	CU	Empresa Consolidada Cubana de Aviacion (Cuba)
CYPRAIR	CB	Cyprair Tours Ltd. (Cyprus)
CYPRUS	CY	Cyprus Airways Ltd. (Cyprus)

D

TELEPHONY	DESIG-NATOR	COMPANY NAME
DANAIR	DA	Dan-Air Services Ltd. (U.K.)
DANISH	DX	Agency Danair (Denmark)
DANKHO	*	Dankho Associates, Inc. (USA)
DECCA	*	The Decca Navigator Co. Ltd. (U.K.)
DELTA	DL	Delta Air Lines, Inc. (USA)
DELTA DELTA	DD	Bayu Indonesia Air P.T. (indonesia)
DELTA JULIETT	DJ	Air Djibouti (France)
DELTA NOVEMBER	DN	Aerodespachos de El Salvador (El Salvador)
DELTA ROMEO	DR	Sociedade Brazileira de Turismo (Rotatur) (Brazil)
• DELTA ZULU	DZ	Douglas Airways (Pty.) Ltd. (Papua-New Gui
DELTAIR	DE	Delta Air Transport (Belgium)
• DERAYA	*	Deraya P.T. (Indonesia)
DLT	DW	DLT Luftverkehrsgesellschaft mbH (West Germany)
• DOLLAR	*	Dollar Air Services Ltd. (U.K.)
DOMINICANA	DO	Compania Dominicana de Aviacion S.A. (Dominican Republic)
DTA	DT	Linhas Aereas de Angola (Angola Airlines) TAAG (Angola)

E

TELEPHONY	DESIG-NATOR	COMPANY NAME
EAGLEAIR	VL	Arnarflug hf. (Eagleair Ltd.) (Iceland)
EASTAIR	EN	Eastern Airways (U.K.)
EASTERN	EA	Eastern Air Lines, Inc. (USA)
EASTEX	*	Eastern Air Executive Ltd. (U.K.)
EASTWEST	EW	East-West Airlines Ltd. (Australia)
ECHO ROMEO	ER	EL AL Charter Services Ltd. (Israel)
ECOSSE AIR	WG	Air Ecosse (Charters) Ltd. (U.K.)
ECUATORIANA	EU	Empresa Ecuatoriana de Aviacion (Ecuador)
ECUAVIA	*	Ecuavia Compania Limitada (Ecuador)
EGYPTAIR	MS	Egypt Air (Egypt)
ELAL	LY	EL AL-Israel Airlines Ltd. (Israel)
ELISERVI	*	ELIS – Eliservizi Italia – S.r.1. (Italy)
ELITALIANA	*	ELITALIANA – S.p.A. (Italy)
ELMAIR	*	Elmdon Aircraft Management Ltd. (Birmingham) (U.K.)
EMPRESS	CP	Canadian Pacific Airlines Ltd. (Canada)
ETHIOPIAN	ET	Ethiopian Airlines Share Co. (Ethiopia)
EUROAIR	EZ	Euroair Transport Ltd. (U.K.)
EUROJET	JE	Eurojet S. A. (Spain)
EVERGREEN	EV	Evergreen International Airlines (USA)
EXEC	*	Klingair Ltd. (U.K.)
EXECUTAIR	EE	Executair (Nigeria) Ltd. (Nigeria)

TELEPHONY	DESIGNATOR	COMPANY NAME
EXPRESSAIR	LS	Express Air Service (C.I.) Ltd. (U.K.)

F

TELEPHONY	DESIGNATOR	COMPANY NAME
FAIRFLIGHT	FC	Fairflight (Charters) Ltd. (U.K.)
FAIRY	*	Fairey Air Surveys of Rhodesia (Pvt.) Ltd. (U.K.)
FALCKAIR	*	Falcks Redningskorps Beldringe A/S (Denmark)
FALCONJET	FN	Falcon Jet Centre Ltd. (U.K.)
FANUM	*	Automobile Association (U.K.)
● FENAIR	*	Fenair Personal Air Services Ltd. (U.K.)
FERRANTI	*	Ferranti Ltd. (U.K.)
FIELDAIR	FS	Field Aircraft Services Ltd. (U.K.)
FIJIAIR	*	Fiji Air Services Limited (Fiji)
FINNAIR	AY	Finnair O/Y (Finland)
● FLAMINGO	NS	Nurnberger Flugdienst Gmbh & Co. KG, Nurnberg (West Germany)
FLETE	*	AEROFLETE, S.A. (Spain)
FLYDOC	*	African Medical and Research Foundation (Kenya)
FORDAIR	FD	Ford of Europe Incorporated (U.K.)
● FOXCLUB	*	Leicester Aero Club Limited (U.K.)
FOXTROT BRAVO	FB	Bursa Airlines, Inc. (Turkey)
FOXTROT FOXTROT	FF	Africair Service (Senegal)
FOXTROT PAPA	FP	Aeroleasing (Switzerland)
FOXTROT YANKEE	FY	Transafrica S.A. (Senegal)
FOYLE	UP	Air Foyle Ltd. (U.K.)
FREDAIR	*	Travelair AG (FREDAIR AG) (Switzerland)
FREDOLSEN	FO	Fred Olsen Flyselskap A/S (Norway)
FRONTIER	FL	Frontier Airlines, Inc. (USA)

G

TELEPHONY	DESIGNATOR	COMPANY NAME
GABONCARGO	PG	Air Gabon Cargo (Gabon)
● GABON VIP FLIGHT	*	Republique Gabonaise (Gabon)
GAMBIA	GW	Gambia Airways (Gambia)
GARUDA	GA	Garuda Indonesian Airways, P.T. (Indonesia)
● GENAIR	*	Genair (U.K.)
GERMAN ATLANTIC	ID	Atlantic Deutsche Luftverkehrs AG (West Germany)
GERMAN CARGO	GE	German Cargo Services (West Germany)
GESTAIR	EJ	Gestair Executive Jet (Spain)
GHANA	GH	Ghana Airways Corp. (Ghana)
GIBAIR	GT	Gibraltar Airways Ltd. (U.K.)
GILLAIR	NG	Gill Aviation Ltd. (U.K.)
● GLENEAGLE	*	Gleneagle Helicopters (U.K.)
GLOBAL	GX	Global International Airways (USA)
GLOSAIR	*	Ferguson Aviation Ltd. (U.K.)
● GOLDFISH	*	Bournemouth Pleasure Flights (U.K.)
● GOLF NOVEMBER	GN	Compagnie Nationale Air-Gabon (Gabon)
● GOLF PAPA	GP	Gemini Airlines Ltd. (Ghana)
GOLF SIERRA	GS	Pioneer Air Lines Ltd. (Ghana)
GOLF VICTOR	GV	Talair (Pty.) Ltd. (New Guinea)

TELEPHONY	DESIGNATOR	COMPANY NAME
GREENLANDAIR	GL	Gronlandsfly Ltd. (Denmark)
● GROUP FOUR	*	Group 4 Aviation Ltd. (U.K.)
GUERNSEY	HW	Guernsey Airlines Ltd. (U.K.)
GUEST KEEN	KN	GKN Group Services Ltd. (U.K.)
GUINEE	GI	Air Guinee (Guinea)
● GULF	GF	Gulf Air (Bahrain, Oman, Qatar) (United Arab Emirates)
GUYAIR	GY	Guyana Airways Corporation (Guyana)

H

TELEPHONY	DESIGNATOR	COMPANY NAME
HAMAREIN	HM	Hamarein Air (United Arab)
HAMBRAIR	*	Hambrair Limited (U.K.)
HAPAG LLOYD	HF	HAPAG Lloyd Fluggesellschaft mbH (Germany)
HATAIR	*	Hatfield Executive Aviation Ltd. (U.K.)
HAWAIIAN	HA	Hawaiian Airlines (USA)
HAWKAIR	HQ	Hawker Siddeley Aviation Ltd. (U.K.)
HELIBUS	HK	Helicopter Service A/S (Norway)
● HELIHIRE	*	Helicopter Hire Ltd. (U.K.)
HENRY NIELSEN	*	Henry Nielsen O/Y, AB (Finland)
HICAT	*	Hicat Aviation Ltd. (U.K.)
HOTEL CHARLIE	HC	Cargoman Limited (Oman)
HOTEL ECHO	HE	Trans European Airways (Belgium)
HOTEL LIMA	HL	Haiti Air Transport (Haiti)
HOTEL TANGO	HT	Air Tchad Societe de Transports Aeriens (Chad)
HOTEL VICTOR	HV	Transavia Holland B.V. (Netherlands)
HOTEL YANKEE	HY	Liberian World Airlines, Inc. (Liberia)
HUNTING	*	Hunting Surveys Ltd. (U.K.)

I

TELEPHONY	DESIGNATOR	COMPANY NAME
IBERIA	IB	IBERIA Lineas Aereas de Espana, S.A. (Spain)
ICA	IQ	Caribbean Airways (Barbados)
● ICEAIR	FI	ICELANDAIR (Iceland)
IDS	IS	IDS Aircraft Ltd. (U.K.)
IML	JB	IML Air Services Ltd. (U.K.)
INAIR	IX	Internacional de Aviacion S.A. (Panama)
INDAIR	IC	Indian Airlines Corporation (India)
INDIA PAPA	IP	Empresa AVIAIMPORT (Cuba)
INDIA VICTOR	IV	Lineas Aereas Guinea Ecuatorial (Guinea Ecuatorial)
INDIES	*	Air Indies Corporation (USA)
INDOAIR	*	Air Indonesia P.T. (Indonesia)
INTER ISLAND	QW	Inter-Island Air Services Ltd. (Grenada) (U.K.)
INTER-CONTINENTAL	IL	Intercontinental Airways Inc. (USA)
INTERALAS	BF	Alaska International Air, Inc. (USA)
INTERFLUG	IF	Interflug, Gesellschaft fur internationalen Flugverkehr mbH (East Germany)
● INTERLAND	*	Interland Air Services Ltd. (U.K.)
INTOL	*	International Synthetic Rubber Co. Ltd. (U.K.)

TELEPHONY	DESIGNATOR	COMPANY NAME
INTRA	*	Indonesia Air Transport P.T. (Indonesia)
INVICTA	IM	Invicta International Airlines Ltd. (U.K.)
• IPEC	*	IPEC Aviation Pty. Ltd. (Australia)
IRANAIR	IR	Iran National Airlines Corp. (Iran)
IRAQI	iA	Iraqi Airways (Iraq)
ISCARGO	KJ	Iscargo Ltd. (Iceland)
ISLANDAIR	FX	Four Island Air Ltd. (Antigua)(U.K.)
ITAVIA	IH	Societa Aerolinee ITAVIA S.p.A. (Italy)

J

TELEPHONY	DESIGNATOR	COMPANY NAME
JAPANAIR	JL	Japan Air Lines Company, Ltd. (JAL) (Japan)
JASAIR	*	Jaserve Ltd. (U.K.)
JAT	JU	Jugoslovenski Aerotransport (JAT) (Yugoslavia)
JETAIR	JX	International Jet Air Ltd. (Canada)
JOKER	JO	S.A.T. Fluggesellschaft m.b.H. (West German
JORDAN	QJ	Jordanian World Airways (Jordan)
JULIETT HOTEL	JH	Pan Adria (Yugoslavia)
JULIETT INDIA	JI	Air Balear (Spain)
JULIETT JULIETT	JJ	Aviogenex (Yugoslavia)
JULIETT MIKE	JM	Air Jamaica (Jamaica)
JULIETT PAPA	JP	Inex Adria Aviopromet (Yugoslavia)
JULIETT QUEBEC	JQ	Trans Jamaican Airlines Ltd. (Jamaica)
JULIETT SIERRA	JS	Chosonminhang CAA of DPR of Korea (Democratic People's Republic of Korea)
• JULIETT TANGO	JT	TUNISAVIA – Societe de Transports, Services et Travaux Aeriens (Tunisia)
JULIETT VICTOR	JV	Air Charters (Senegal)
JULIETT ZULU	JZ	Zaire Aero Service (ZAS) (Zaire)

K

TELEPHONY	DESIGNATOR	COMPANY NAME
KARAIR	KR	Kar-Air O/Y (Finland)
• KEENAIR	*	Keenair Services Ltd. (U.K.)
KENCHARTER	KB	Cruisair Limited (Kenya)
KENTAIR	*	Surrey & Kent Flying Club Ltd. (U.K.)
• KEYSAIR	*	Keysair Ltd. (U.K.)
KILO HOTEL	KH	Cook Islands Airways Ltd. (New Zealand)
KILO MIKE	KM	Air Malta Co. Ltd. (Malta)
KILO OSCAR	KO	Aerolineas Colonia S.A. (ARCO S.A.) (Uruguay)
KILO QUEBEC	KQ	Kenya Airways Ltd. (Kenya)
KILO UNIFORM	KU	Kuwait Airways (Kuwait)
KILO VICTOR	KV	Compagnia Aeronautica Italiana (Italy)
KILO WHISKEY	KW	Afrikan Airlines Ltd. (Ghana)
KILO YANKEE	KY	West Africa Aricargo (Ghana) Ltd. (Ghana)
• KILRO	*	Air Kilroe Ltd. (U.K.)
KINKYORI	WJ	Nihon Kinkyori Airways (Japan)
KITTYHAWK (alternatives) KITTY or RAINBOW	*	Queen's Flight (U.K.)
KIWI	*	Royal New Zealand Air Force (New Zealand)
KLM	KL	K.L.M. Royal Dutch Airlines (Koninklijke Luchtvaart Maatschappij N.V.) (Netherlands)
KOREANAIR	KE	Korean Air Lines Co. (Korea)

L

TELEPHONY	DESIGNATOR	COMPANY NAME
LADE	LD	Lineas Aereas del Estado (Argentina)
LADECO	UC	Linea Aerea del Cobre Ltda. (LADECO) (Chile)
• LADVALE	*	Air Ladvale (U.K.)
LAER	*	LAER Guerrini – Ditta (Italy)
LAKER	GK	Laker Airways Ltd. (U.K.)
LAN	LA	Linea Aerea Nacional de Chile (LAN) (Chile)
LANICA	NI	Lineas Aereas de Nicaragua, S.A. (Nicaragua)
LANSA	*	Lineas Aereas Nacionales (LANSA) (Ecuador)
• LAPAIR	*	AB Laplandsflyg (Sweden)
LAR	RL	LAR Liniile Aeriene Romane (Romania) (Chile)
LAT	LQ	Lebanese Air Transport (Lebanon)
LAUDA AIR	LW	Lauda Air (Austria)
• LEEDSGLENAIR	*	Leedsglen Aviation Ltd. (U.K.)
LESOTAIR	QL	Lesotho Airways (Lesotho)
LIAT	LI	Leeward Islands Air Transport (1974) Ltd. (U.K.)
• LIBAIR	LN	Jamahiriya Libyan Arab Airlines (Rep. Arab Libia)
LIMA ECHO	LE	Magnum Airlines (Pty.) Ltd. (South Africa)
LIMA ROMEO	LR	Lineas Aereas Costarricenses S.A. (LACSA) (Costa Rica)
LIMA UNIFORM	LU	Transjet S.A. (Belgium)
LINACONGO	GC	Lignes nationales aeriennes-LINACONGO (Congo)
LLOYDAEREO	LB	Lloyd Aereo Boliviano, S.A. (LAB) (Bolivia)
LOGANAIR	LC	Loganair Ltd. (U.K.)
• LOTUS	*	Group Lotus Car Companies Ltd. (U.K.)
LTU	LT	Lufttransport Unternehmen GmbH (West Germany)
LUFTHANSA	LH	Deutsche Lufthansa A.G. (West Germany)
LUXAIR	LG	LUXAIR-S.A. Luxembourgeoise de Navigation aeriene (Luxemburg)

M

TELEPHONY	DESIGNATOR	COMPANY NAME
MAC	US	Military Airlift Command (MAC-USAF) (USA)
MACDONALD	*	McDonald Aviation Ltd. (U.K.)
MACEDONIAN	*	Macedonian Aviation (U.K.)
MACKEY	MI	Mackey International (USA)
MACLINE	RM	McAlpine Aviation (U.K.)
• MADAIR	MD	Air Madagascar, Societe Nationale Malagache de Transports Aeriens (Madagascar)

TELEPHONY	DESIG-NATOR	COMPANY NAME
MAERSKAIR	DM	Maersk Air I/S (Denmark)
MALAWI	QM	Air Malawi (Malawi)
MALAYSIAN	MH	Malaysian Airline System (Malaysia)
MALI	MY	Air Mali (Mali)
MAMAIR	MF	MAM Aviation Ltd. (U.K.)
MARLBORO	*	Marlboro Aerobatic Team (U.K.)
• MAROCAIR	AT	Royal Air Maroc – Compagie Nationale de Transports Aeriens (Morocco)
MARSHALL	*	Marshall of Cambridge (Engineering) (U.K.)
MARTIN	*	Martin-Baker (Engineering) Ltd. (U.K.)
MARTINAIR	MP	Martinair Holland N.V. (Netherlands)
MASAYU	*	Bristow Masayu Helicopter P.T. (Indonesia)
• MAYA	*	Maya Airways (U.K.)
MCALPINE	*	Sir Alfred McAlpine and Son Ltd. (U.K.)
MEDINA	TO	The Medina Aviation Co. (Egypt)
MERLIN	*	Merlin-Air Services Ltd. (U.K.)
MERPATI	MZ	Merpati Nusantara P.N. (Indonesia)
METPOL	*	Metropolitan Police Flying Club (U.K.)
MEXICANA	MX	Compania Mexicana de Aviacion S.A. (Mexico)
MIDAS	*	Milford Docks Air Service Ltd. (U.K.)
MIDLAND	BD	British Midland Airways Ltd. (U.K.)
MIKE ALFA	MA	MALEV-Hungarian Airlines (Hungary)
MIKE BRAVO	MB	Maldives International Airlines (Maldives)
MIKE MIKE	MM	Sociedad Aeronautica de Medellin (SAM) (Columbia)
MIKE ROMEO	MR	Air Mauritanie (Mauritanie)
MIKE TANGO	MT	Malta Air Charter Co. Ltd. (Malta)
MIKE VICTOR	MV	MacRobertson Miller Airline Service (Australia)
MINAIR	MC	CAA Flying Unit (U.K.)
MINING	*	Minnesota Mining and Manufacturing Co. (USA)
MISRAIR	MU	Misr Air (Egypt)
MONARCH	OM	Monarch Airlines Ltd. (U.K.)
MOSELEY	*	Moseley Aviation (U.K.)
MOUNT COOK	NM	The Mount Cook Group Ltd. (New Zealand)
MUKAIR	*	Muk Air Taxi (Denmark)
• MYSON	*	Myson Group Limited (U.K.)

N

TELEPHONY	DESIG-NATOR	COMPANY NAME
NAMIBAIR	SW	Namib Air (Pty.) Ltd. (South Africa)
NANSEI	NU	Southwest Air Lines Ltd. (Japan)
NARDI	*	NARDI- S.p.A. (Costruzioni Aeronautiche) (Italy)
NATCHAIR	NF	National Airways Corporation (Pty.) (South Africa)
NATIONAL	NA	National Airlines (USA)
NAVY	*	Royal Navy (U.K.)
NEATAX	NV	Northern Executive Aviation Ltd. (U.K.)
NEW ZEALAND	NZ	Air New Zealand ltd. (Domestic) (New Zeal
• NEW ZEALAND	TE	Air New Zealand (International) (New Zeala
• NFL	*	Nightflight Ltd. (U.K.)
NIGERIA	WT	W.A.A.C. (Nigeria) Ltd. Nigeria Airways (Nigeria)
NIUGINI	PX	Air Niugini (New Guinea)
NORDAIR	ND	Nordair Ltd. (Canada)
NORDESTE	RE	Nordeste, Linhas Aereas Regionais, S.A. (Brazil)
• NORFOLK	*	Norfolk Island Airlines (Australia)
• NORLAND	NO	Flugfelag Nordurlands (Iceland)
NORMAN	*	Nordsjofly A/S (Norway)
NORSHIP	WN	Nor-Fly A/S (Norway)
NORTHAIR	NT	Northern Air Taxis Ltd. (U.K.)
NORTHWEST	NW	Northwest Orient Airlines Inc. (USA)
NORVING	WW	A/S Norving (Norway)
NOVEMBER ECHO	NE	NILEAIR (Egypt)
NOVEMBER JULIETT	NJ	Namakwaland Lugdiens (Edms) Bpk. (South Africa)
NOVEMBER KILO	NK	National Air Express Sudan (Sudan)
NOVEMBER LIMA	NL	Air Liberia (Liberia)
NOVEMBER PAPA	NP	Heavylift Cargo Airlines Ltd. (U.K.)
• NSH	*	North Scottish Helicopters (U.K.)
NURMINENAIR	JN	John Nurminen O/Y (Finland)
NYGE	*	Nyge Aero AB (Sweden)

O

TELEPHONY	DESIG-NATOR	COMPANY NAME
OLYMPIC	OA	Olympic Airways S.A. (Greece)
ORAS	QO	Otrag Range Air Service (Zaire)
ORION	KG	Orion Airways Ltd. (U.K.)
OSCAR INDIA	OI	SLOV-AIR (Czechoslovakia)
OSCAR LIMA	OL	Ostfriesische Lufttransport GmbH (West Ger
OSCAR NOVEMBER	ON	Air Nauru (Naura)
OSCAR UNIFORM	OU	Sultanate of Oman Air Force (Air Transport) (Oman)
• OSCAR VICTOR	OV	Overseas National Airways, Inc. (USA)
OTTER	OC	Otter Controls Ltd. (U.K.)
OZARK	OZ	Ozark Airlines (USA)

P

TELEPHONY	DESIG-NATOR	COMPANY NAME
PACIFIC	FJ	Air Pacific Limited (Fiji)
PACIFIC WESTERN	PW	Pacific Western Airlines Ltd. (Canada)
PAKISTAN	PK	Pakistan International Airlines Corporation (PIA) (Pakistan)
• PALM	QH	Air Florida, Inc. (USA)
PAN MALAYSIA	PC	Pan Malaysian Air Transport (Malaysia)
PANTHER	BL	BLJ London (U.K.)
PAPA FOXTROT	PF	Pfleuger Flug-Betriebs GmbH (West German
PAPA PAPA	PP	Private Jet Services AG (Switzerland)
PAPA ZULU	PZ	Lineas Aereas Paraguayas (Paraguay)
PARA	*	Army Parachute Centre (U.K.)
PARTNAIR	PD	Partner Air Services A/S (Norway)
PBA	PT	Provincetown-Boston Airlines Inc. & Naples Airlines Inc. (USA)
PEARL	OJ	Oriental Pearl Airways Ltd. (U.K.)
PELICAN	DP	Pelican Air Transport Ltd. (U.K.)
PELITA	EP	Pelita Air Service P.T. (Indonesia)
PEREGRINE	PJ	Peregrine Air Service Ltd. (U.K.)
PHILIPPINE	PR	Philippine Air Lines Inc. (Philippines)

TELEPHONY	DESIGNATOR	COMPANY NAME
• PHOENIX	PE	Phoenix Air Service Gmbh, Munchen (West Germany)
PIEDMONT	PI	Piedmont Aviation Inc. (USA)
• PLUM	*	PLM Helicopters (U.K.)
PLUNA	PU	Primeras Lineas Uruguayas de Navegacion Aerea (PLUNA) (Uruguay)
POLARAIR	*	Polair-Air O/Y (Finland)
POLLOT	LO	LOT-Polskie Linie Lotnicze (Poland)
POLSTERER	OE	Bedarfsfluguntemehmen Dr. L. Polsterer (Austria)
POLYNESIAN	PH	Polynesian Airlines Ltd. (Western Samoa)
PRINAIR	PQ	Puerto Rico International Airlines, Inc. (USA)
PROTEA	PO	Protea Lugdiens (Edms.) BpK. (South Africa)
PROVINCIAL	PV	Eastern Provincial Airways (1963) Ltd. (Canada)
PSA	PS	Pacific Southwest Airlines (USA)
PUBLIERO	*	Pubbli-AER-FOTO Transporti aerei S.r.1. (Italy)

Q

TELEPHONY	DESIGNATOR	COMPANY NAME
QUANTAS	QF	Quantas Airways Limited (Australia)
QUEBEC DELTA	QD	Transbrasil S.A. Linhas Aereas (Brazil)
QUEBEC ROMEO	QR	Inter RCA (Central African Republic)
QUEBEC TANGO	QT	Aer Turas Teoranta (Ireland)
QUEBEC UNIFORM	QU	Uganda Airlines Corp. (Uganda)
QUEBEC VICTOR	QV	Lao Aviation (Laos)
QUEBECAIR	QB	Quebecair Inc. (Canada)
QUISQUEYANA	QQ	Aerovias Quisqueyana Ltda. (Dominican Republic)

R

TELEPHONY	DESIGNATOR	COMPANY NAME
RAFAIR	*	Royal Air Force (U.K.)
RANK JET	*	Rank Organization Ltd. (U.K.)
• RAPEED	*	Southern Joyrides Ltd. (U.K.)
RED CARPET	UR	Red Carpet Airlines, Inc. (USA)
RED CROSS	RX	Comite International de la Croix-Rouge/Red Cross (International Committee) (Switzerland)
REDCOAT	RY	Redcoat Air Cargo Ltd. (U.K.)
REEVE	RV	Reeve Aleutian Airways Inc. (USA)
REGA	FR	Swiss Air Ambulance Ltd. Zurich (Switzerland)
REPUBLIC	RC	Republic Airlines, Inc. (USA)
RHODESIA	RH	Air Rhodesia (U.K.)
RHOFLIGHT	RF	Rhodesian Air Service (Pvt.) (U.K.)
RIOPLATENSE	HR	Transportes Aereo Rioplatense (Argentine)
RIOUSSUL	RI	RIO-SUL, Servicos Aereos Regionais S.S. (Brazil)
RIOZINC	VD	RTZ Services Limited (U.K.)
RIVERMILL	*	Rivermill Pyrford Ltd. (U.K.)
ROGAV	*	Rogers Aviation Ltd. (U.K.)
ROLLS	BT	Rolls Royce Ltd. (Bristol Engine Division) (U.K.)
ROMEO NOVEMBER	RN	Royal Air Inter-Compagnie d'Exploitation de Lignes Aeriennes Interieures (Morocco)
ROYAL NEPAL	RA	Royal Nepal Airlines Corp. (Nepal)
• ROYAL SWAZI	*	Royal Swazi National Airways Corporation (Swaziland)
ROYCAR	*	Rolls Royce Ltd. (U.K.)
RYBURN	*	Ryburn Air Ltd. (U.K.)

S

TELEPHONY	DESIGNATOR	COMPANY NAME
SABAH AIR	SG	Sabah Air (Malaysia)
SABENA	SN	Sabena Societe Anonyme Belge d'Exploitation de la Navigation Aerienne (Belgium)
• SAETA	*	Sociedad Ecuatoriana de Transportes Aereos Ltda. (SAETA) (Ecuador)
SAFARIAIR	*	Safari Air Services Ltd. (Kenya)
SALORA	*	Salora O/Y (Finland)
SANDFLY	*	The Royal Military Academy Sandhurst (U.K.)
SARNAIR	GD	Channel Aviation Ltd. (U.K.)
SAT	SP	Sociedade Acoriana de Transportes Aereos, Ltda. (SATA) (Portugal)
SAUDI GREEN FLIGHT	*	Saudi Arabian VIP Aircraft (Saudi Arabia)
SAUDIA	SV	Saudi Arabian Airlines (Saudi Arabia)
SAVAC	*	Aeroturismo SAVAC Compania Ltda. (Ecuador)
SCANDINAVIAN	SK	Scandinavian Airlines System (Sweden)
SCIMITAR	JA	Scimitar Airlines Ltd. (U.K.)
• SCOTAIR	*	Air Charter (Scotland) (U.K.)
SEABOARD	SB	Seaboard World Airlines Inc. (USA)
SEAGREEN	ES	Seagreen Air Transport (U.K.)
SELAIR	LJ	Sierra Leone Airways Ltd. (Sierra Leone)
SELFFLY	*	Self Fly Europe Ltd. (U.K.)
SEMPATI	VJ	Sempati Air Transport P.T. (Indonesia)
SERVISAIR	MJ	Servisair Ltd. (U.K.)
SEULAWAH	*	Seulawah Air Services P.T. (Indonesia)
SEYCHELLES	CK	Air Seychelles (Seychelles)
SHAMROCK	IN	Aerlinte Eireann (Ireland)
• SHAWLINE	*	Shawline Helicopters (U.K.)
SHELL	*	Shell Aircraft Ltd. (U.K.)
SHORT	*	Short Brothers and Harland Ltd. (U.K.)
SIERRA ECHO	SE	British Charter (U.K.)
SIERRA HOTEL	SH	Servicio Aereo de Honduras S.A. (Honduras)
SIERRA INDIA	SI	Arab Wings Company (Jordan)
SIERRA LIMA	SL	Antares S.p.A. (Italy)
• SIERRA MIKE	SM	Societa Altair (Italy)
SIERRA SIERRA	SS	Aerolineas Dominicanas S.A. (Dominican Republic)
SIERRA TANGO	ST	Tradewinds Pte. Ltd. (Singapore)
SIERRA UNIFORM	SU	AEROFLOT (U.S.S.R)
SIERRA ZULU	SZ	Aerolineas de El Salvador S.A. (El Salvador)
SIGE	*	SIGE-Soc. Italiana Gestione Elicotteri S.p.A.

TELEPHONY	DESIGNATOR	COMPANY NAME
		(Italy)
• SILVER BIRD	LL	Aero Lloyd Flugreisen Gmbh & Co. Luftverkehrs KG, Frankfurt (West Germany)
SINGAPORE	SQ	Singapore Airlines Ltd. (Singapore)
SIR-AIR	*	Sir-Air O/Y (Finland)
SKYBIRD	*	Anywair Travel (U.K.) Ltd. (U.K.)
SKYCABS	*	Skycabs (U.K.)
SKYCHARTER	KC	Sky Charter (Malton) Ltd. (Canada)
SKYFAME	*	Skyfame Ltd. (U.K.)
SKYRUNNER	HD	Hoessel und Winkler GmbH Luftverkehragesellschaft (West Germany)
SKYWORK	*	Skywork (Pvt.) Ltd. (U.K.)
• SLOANE	*	Sloane Aviation Ltd. (U.K.)
SNOOPY	TJ	Air Traffic GMbh (West Germany)
SOBELAIR	OO	Societe Belge de Transports Aeriens (Belgium)
SOLAIR	IE	Solomon Islands Airways Ltd. (U.K.)
SOMALAIR	HH	Somali Airlines (Rep Somalie)
• SOUTHENDAIR	*	SPT Aircraft Ltd. (U.K.)
SOUTHERN AIR	SJ	Southern Air Transports Inc. (USA)
SOUTHERNOPOS	CS	Southern International Air Transport Ltd. (U.K.)
• SOUTH PACIFIC	HX	South Pacific Island Airways, Inc. (Pago Pago, American Samoa)
SPANTAX	BX	Compania "SPANTAX" (Servicios y Transportes Aereos AIR CHARTER) (Spain)
SPEEDBIRD	BA	British Airways (U.K.)
SPOONER	*	Spooner Aviation Ltd. (U.K.)
SPRINGBOK	SA	South African Airways (SAA) (South Africa)
STA	OT	Linhas Aereas de S. Tome e Principe (LASTP) (Portugal)
STABAIR	PB	Air-Burundi (Burundi)
STAR	UI	Societe de Transport Aerien du Rwanda (Rwanda)
STELLAR	*	Stellar Airfreighter A/S (Norway)
STERLING	NB	Sterling Airways AB/Sterling Airways Ltd. (Denmark) (Sweden)
STERLING	SX	Sterling Philippines Airways, Inc. (Philippines)
SUDANAIR	SD	Sudan Airways (Sudan)
• SUNBEAM	DB	DFD Fluggesellschaft Mbh & Co. KG, Gelsenkirchen (West Germany)
• SUNRAY	*	Somerton Rayner Helicopters Ltd. (U.K.)
SURAIR	PY	Surinaamse Luchtvaart Maatschappij N.V. (Surinam)
SWAZIAIR	WZ	Swazi Air Ltd. (Switzerland)
SWEDAIR	*	Swedair AB (Sweden)
SWEDLINE	LF	Linjeflyg AB (Sweden)
SWISSAIR	SR	SWISSAIR (Societe Anonyme Suisse pour la Navigation Aerienne (Switzerland)
SYRIANAIR	RB	Syrian Arab Airlines (Syrian Arab Republic)
T		
TABA	TT	TABA, Transportes Aereos da Bacia Amazonica S.A. (Brazil)
TACA	TA	TACA International Airlines S.A. (El Salvador)
TAE	JK	Trabajos Aereos y Enlaces s.A. (Spain)
TAM	TF	TAM, Transportes Aereos Regionais S.A. (Brazil)
• TAME	*	Transportes Aereos Nacionales Ecuatorianos C. A. (TAME) (Ecuador)
TANGO CHARLIE	TC	Air Tanzania (Tanzania)
TANGO LIMA	TL	Trans Mediterranean Airlines (TMA) (Lebanon)
• TANGO MIKE	TM	LAM-Linhas Aereas de Mocambique (Mozambique)
TANGO X-RAY	TX	Transportes Aereos Nacionales S.A. (Honduras)
TAP	TP	Transportes Aereos Portugueses E.P. (Portugal)
TAROM	RO	Romanian Air Transport (TAROM) (Romania)
TASA	GJ	Transportes Aereos S.A. (Guatemala)
TAXAIR	*	Air Taxi Operators Association Ltd. (U.K.)
TAXIAEREO	*	Labores Aereas Compania Ltda. (TAXI AEREO) (Ecuador)
• TAXPA	*	Linea Aerea Taxpa Ltda. (Chile)
TERRITORIAL	NQ	Northwest Territorial Airways (Canada)
TEXAS	TI	Texas International Airways Inc. (USA)
THAI-AIR	TH	Thai Airways Co. Ltd. (Thailand)
THAINTER	TG	Thai Airways International Ltd. (Thailand)
THURSTON	HZ	Thurston Aviation Ltd. (U.K.)
TIBELAIR	*	Tibel Air Ronne (Denmark)
TIGER	FT	Flying Tiger Line Inc. (USA)
TOADOMES	JD	Toa Domestic Airlines (Japan)
• TORVALE	*	Torvale Air Service Ltd. (U.K.)
TRADEWINDS	IK	Tradewinds Airways Ltd. (U.K.)
TRAFE	VW	Transportes Aereos Trafe, S.A. (Argentina)
TRANS EUROPA	TR	Compania de Aviacion Trans-Europa (Spain)
TRANSAIR	TN	TAA-Trans-Australia Airlines (Australia)
TRANSAIR-CANADA	TZ	Transair Limited (Canada)
TRANSAMERICA	TV	Trans America Airlines, Inc. (USA)
TRANSAVIO	*	Transavio-Societa (Italy)
TRANSBISSAU	GB	Transportes Aereos da Guine-Bissau (Guinea)
TRANSCARGA	TD	Transporte Aereo de Carga S.A. (Venezuela
TRANSEUROPAIR	KZ	Trans Europe Air (France)
TRANSPORT	GO	Canada-Transport Canada (Canada)
TRANSVALAIR	VX	Transvalair (Switzerland)
TRANSVERDE	VR	Transportes Aereos de Cabo Verde-TACV (Cabo Verde)
TRANSWED	TB	Transair Sweden AB (Sweden)
TRAVELAIR	EC	Travelair GmbH & Co KG (West Germany)
TREHAVEN	JF	Trehaven Aviation Ltd. (U.K.)
TREKAIR	*	Trek Airways (Pty.) Ltd. (South Africa)
• TRENT	*	Trent Helicopters Ltd. (U.K.)
TROPICAIR	OQ	Tropical Air services (Barbados)
TUNAIR	TU	TUNIS Air Societe Tunisienne de 1'air (Tunisia)
TUNGARU	RT	Air Tungaru (Gilbert Islands) (U.K.)
TURAVIA	*	TURAVIA S.r.1.-Linee aeree turistiche (Italy)

TELEPHONY	DESIG-NATOR	COMPANY NAME
TURKAIR	TK	Turk Hava Yollari (Turkish Airlines) (Turkey)
TWA	TW	Trans World Airlines Inc. (USA)
TYROLEAN	TQ	Tyrolean Airways (Austria)
U		
UKAY	UK	Air UK Ltd. (U.K.)
UNAVIA	*	Unavia Suisse, S.A. Zurich (Switzerland)
UNIFORM ECHO	UE	United Air (South Africa)
UNIFORM LIMA	UL	Lansa, S. de R.L. (Honduras)
UNIFORM OSCAR	UO	Empresa "Aero Uruguay" S.A. (Uruguay)
UNIFORM QUEBEC	UQ	United African Airline (Libya)
UNIFORM WHISKEY	UW	Air Rwanda (Rwanda)
UNIFORM XRAY	UX	Lotus Airways (Egypt)
UNION AIR	UB	Burma Airways Corporation (Burma)
UNITED	UA	United Air Lines Inc. (USA)
UNIVERSAL	UV	Universal Airways, Inc. (USA)
USAIR	AL	USAIR (USA)
UTA	UT	Union des Transportes Aeriens (France)
V		
VARIG	RG	Viacao Aerea Rio-Grandense S.A. (VARIG) (Brazil)
VASP	VP	Viacao Aerea Sao Paulo S.A. (VASP) (Brazil)
● VAUX	*	Vaux Breweries Limited (U.K.)
VECTIS	*	Pilatus Britten-Norman Ltd. (U.K.)
VERNAIR	VC	Vernair Flying Services (U.K.)
VIASA	VA	Venezolana Internacional de Aviacion, S.A. (VIASA) (Venezuela)
VICKERS	*	Vickers Ltd. (U.K.)
VICTOR GOLF	VG	Central Caraibes S.A. (Haiti)
VICTOR HOTEL	VH	Air Volta (Upper Volta)
VICTOR INDIA	VI	Societe de Travail Aerien (Algeria)
VICTOR KILO	VK	Transcargo (Compana Espanola de Carga Aerea S.A.) (Spain)
VICTOR VICTOR	VV	Nile Valley Aviation Company (Egypt)
VICTOR YANKEE	VY	Abelag Airways (Belgian)
VICTOR ZULU	VZ	Nefertiti Aviation (Egypt)
VIENNAIR	*	VIENNAIR Luftfahrt GmbH (Australia)
VIKING	DK	Scanair (Denmark)
VIPAIR	*	VIP-AIR-Transporti Aerei-Soc.p.a. (Italy)
VOTEC	VO	VOTEC, Servicos Aereos Regionais S.A. (Brazil)
W		
WARDAIR	WD	Wardair Canada Ltd. (Canada)
WDL	WE	WDL Flugdienst GmbH (West Germany)
● WEST AIR	*	West Air Services (U.K.)
WESTERN	WA	Western Airlines Inc. (USA)
● WEST LONDON	*	West London Aero Services Ltd. (U.K.)
WESTWING	*	A/S Westwing (Norway)

TELEPHONY	DESIG-NATOR	COMPANY NAME
WHISKEY KILO	WK	Aerotransporte de Espana, S.A. (Spain)
WHISKEY PAPA	WP	Empresa De Aviacion Aeronaves del Peru (
WHISKEY QUEBEC	WQ	Bahamas World Airlines (1974) Ltd. (Bahamas)
● WHISKEY SIERRA	WS	Wirtschaftsflug Rhein Main Gmbh and Co.KG (West Germany)
WHISKEY VICTOR	WV	AVAIR Ltd. (Ireland)
● WHISKEY YANKEE	WY	Oman Aviation Services Company Ltd. (Oman)
WIDEROE	WF	Wideroe's Flyveselskap A/S (Norway)
WIEN	WC	Wien Air Alaska, Inc. (USA)
WIGWAM	NR	CSE Aviation Ltd. (U.K.)
WIHURI	*	Wihuri-Yhtmya O/Y, Lentohuolto (Finland)
WILKEN	*	Wilken Aviation Limited (Kenya)
WINDWARD	WM	Windward Islands Airways International N.V. (Netherlands)
WINGAIR	*	Wing Airways (Pty.) Ltd. (South Africa)
● WINGWORK	*	Wingwork Aviation (U.K.)
● WOODAIR	*	Woodgate Aviation Ltd.(U.K.)
WORLD AIRWAYS	WO	World Airways Inc. (USA)
● WORLDWAYS CANADA	WB	Worldways Canada Ltd. (Canada)
● WYKEHAM	*	Wykeham Helicopters Ltd. (U.K.)
Y		
YEMENI	IY	Yemen Airlines (Yemen)
● YEOLINE	*	Yeoward Line Aviation (U.K.)
YOOBEE	*	United Biscuit Co. Ltd. (U.K.)
YORKAIR	*	Yorkshire Flying Services Ltd. (U.K.)
YUGAIR	JR	Air Yugoslavia (Yugoslavia)
Z		
ZAMBIA	QZ	Zambia Airways (Zambia)
ZAMRUD	*	Zamrud Airlines P.T. (Indonesia)
ZEBRA	QS	African Safari Airways Ltd. (Kenya)
NO TELEPHONY ASSIGNED		
*	AJ	Auxiair (France)
*	BZ	Brittany Air International (France)
*	DH	TRANSAIRCO (France)
*	DV	Air Vendee (France)
*	EK	Euralair International (France)
*	EL	Euralair (France)
*	EY	Europe Aero Service (France)
*	FA	Forces aeriennes francaises (France)
*	FM	Commandement des transports, aeriens militaires francais (France)
*	FQ	Societe Minerve (France)
*	FU	Air Littoral (France)
*	FV	Aerotour (France)
*	FZ	Air Fret (France)

TELEPHONY	DESIG-NATOR	COMPANY NAME	TELEPHONY	DESIG-NATOR	COMPANY NAME
*	IJ	Touraine Air Transport (France)			
*	IO	Touraine Air Transport Export (France)			
*	LK	Lucas Air Transport (France)			
*	LP	Societe Air Alpes (France)			
*	MO	Air Mindanao Corporation (Philippines)			
*	NX	Nantes Aviation (France)			
*	OG	Societe Anonyme de Transports Aeriens AIR-GUADELOUPE (France)			
*	QE	Air Tahiti (France)			
*	QY	Air Limousin T.A. (France)			
*	SF	Societe Aerienne Francaise d'Affretements (France)			
*	SY	Air Alsace (France)			
*	UU	Reunion Air Service (France)			
*	VB	Bretagne Air Services (France)			
*	VT	Air Polynesie (Tahiti) (France)			
*	WL	Compagnie Aerienne du Languedoc (France)			
*	XA	Aeronautical Radio, Inc. (ARINC) (USA)			
*	XC	Air Routing International Corp. (USA)			
*	XJ	Assistance aeroportuaire de l'Aeroport de Paris (France)			
*	XK	ASECNA-Agence pour la Securite de la Navaigation Aerienne en Afrique et a Madagascar (France)			
*	XL	Telecomunicacoes Aeronauticas S/A-TASA (Canada)			
*	XN	Canadian National Telecommunications (Brazil)			
*	XR	Empresa de Servicios Aeronautics (Cuba)			
*	XT	Servicios Auxiliares de Transportes Aereos (SATA) (Brazil)			
*	XU	Aerorepresentaciones Tupac Amaru (Peru)			
*	XV	Administracion de Aeropuertos y Servicios Auxiliares a La Navegacion Aerea (AASANA) (Boliva)			

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 1. Company Designators—Encode

COMPANY NAME	TELEPHONY	DESIGNATOR
A		
A-A-A Air Enterprises, Inc. (Omaha, NE)	TRIPLE ALPHA	TLA
AAT Airlines (Miami, FL)	AM-AIR	AAT
• ABC Airlines, Inc. (Mesquite, TX)	SUPERLINE	SUP
Academy Airlines (Griffin, GA)	ACADEMY	ACD
Action Air Carriers (Scottsdale, AZ)	ACTION AIR	AAC
Aerodyne (Milwaukee, WI)	AERODYNE	ADY
Aero Industries, Inc. (Richmond, VA)	WABASH	WAB
Aeromarine, Inc. (Honolulu, HI)	AEROMARINE	AME
Aeromech Commuter Airlines (Clarksburg, WV)	AEROMECH	KCI
Aero Rampart Corporation (Colorado Springs, CO)	RAMPART	RMP
• Aero Taxi Aviation, Inc. (Lester, PA)	QUAKER CITY	QKC
Aero Trends, Inc. (San Jose, CA)	COYOTE-AIR	CYR
Air Atlantic Airlines (Centre Hall, PA)	NITTANY	NTY
Air Bahia (San Diego, CA)	AIR BAHIA	ABH
Airbama, Inc. (Muscle Shoals, AL)	AIRBAMA	ABM
Air BC Ltd. (British Columbia, Canada)	AIRCOACH	ABL
Airborne Express, Inc. (Wilmington, OH)	ABEX	ABX
Air Cal (Newport Beach, CA)	AIRCAL	ACL
Air Cargo Enterprises, Inc. (Honolulu, HI)	ACE-CARGO	ACE
Air Center, Inc. (El Dorado, AR)	ARKANSAS	ARK
Air Central, Inc. (Harlingen, TX)	AIR CENTRAL	ACS
Air Chaparral (Reno, NV)	MAVERICK	MAV
Air Charter Services (Stratford, CT)	AIR SERVICE	ACX
Air Checkmate (Tampa, FL)	COURIER-WINGS	CRW
Air Chico (Chico, CA)	AIR CHICO	ACM
• Air Continental, Inc. (Elyria, OH)	NIGHT AIR	NAR
Air Exchange, Inc. (Dallas, TX)	EXCHANGE	EXG
Air Executive, Inc. (W. Chicago, IL)	EXCORP	EXC
• Air Express International Airlines, Inc. (Atlanta, Ga)	AIR FREIGHTER	AXI
Air Gemini, Inc. (Tacoma, WA)	GEMINI	GEM
Air Hawaii (Honolulu, HI)	AIR HAWAII	AHC
Air Idaho, Inc. (Twin Falls, ID)	AIR IDAHO	AID
Air Illinois, Inc. (Carbondale, IL)	AIR ILLINOIS	AIL
Air Kentucky (Owensboro, KY)	AIR KENTUCKY	AKY
Air-Lift Associates, Inc. (Morrisville, NC)	WOLFPACK	WPK
Air Link Corporation (Ft Collins, CO)	AIR LINK	LNK
Air Logistics (Lafayette, LA)	AIRLOG	ALG
Air Miami, Inc. (Miami, FL)	AIR MIAMI	AMM
Air Midwest, Inc. (Wichita, KS)	AIR MIDWEST	AMW
Air Missouri (Kirksville, MO)	AIR MO	AMO
Air Nebraska (Kearny, NE)	HUSKER	ANB
Air Nevada Airlines, Inc. (Las Vegas, NV)	AIR NEVADA	ANV
Air New York (Albany, NY)	AIR NEW YORK	ABA
Air North, Inc. (Burlington, VT)	AIR NORTH	ANO
Air O'Hare Ltd. (Chicago, IL)	LIMITED	LTD
Air Ontario Limited (London, Ontario, Canada)	ONTARIO	ONT
AIRPAC (Seattle, WA)	AIRPAC	APC
• Air Security Transport Corp (Titusville, FL)*	AIR SECURITY*	ARS*
Air South, Inc. (Mobile, AL)	AIR SOUTH	ASX
Air Transport Corp (Detroit, MI)	TRANSPORT	TPT
Air U.S. (Denver, CO)	AIR-U.S.	AUS
• Air Vectors Airways, Inc. (Newburgh, NY)	AIR VECTORS	AVC
Air Vegas, Inc. (Las Vegas, NV)	AIR VEGAS	AVG
• Airway Express, Inc. (Mesa, AZ)	AVCO	AEX
Airways of New Mexico (Alamogordo, NM)	AIR NEW MEXICO	ANM
Air Wisconsin (Appleton, WI)	WISCONSIN	AWI
Air Xpress, Inc, (Greensboro, NC)	AIREX	ARX
ALAIR, Inc. (Anniston, AL)	ALAIR	ALA
Alaska Aeronautical Industries (Anchorage, AK)	ALASKA AERONAUTICAL	ALR
Alaska Central Air (Fairbanks, AK)	CENTRAL-AIR	ACC
Alpha Airlines, Inc. (Jamaica, NY)	NIGHT-STAR	NGS
Altair Airlines, Inc. (Philadelphia, PA)	ALTAIR	AAR
Alyeska Air Service (Anchorage, AK)	ALYESKA	ALY
American Flag Flying, Inc. (Ft. Lauderdale, FL)	FLAG	FLG
• American Flight Center, Inc (Ft Worth, TX)	ABLE CARGO	AFC
American Inter-Island, Inc. (VI)	INTER-ISLAND	ITL
• Amerijet International (Fort Lauderdale, FL)	AMERIJET	AJT
• Amigo Airways (Harlingen, TX)	VALLEY	VLL
Amistad Airlines, Inc. (Del Rio, TX)	AMISTAD	ASD
Ananda Airways, Inc. (Lahaina, Maui, HI)	ANANDA	ANA
Apex Air Cargo (Honolulu, HI)	PARCEL EXPRESS	APX
Apollo Airways, Inc. (Detroit, MI)	BANKERS	BKS
Apollo Airways, Inc. (Goleta, CA)	SONIC	SNC
Appalachian Flying Service, Inc.	APPALACHIAN	APL

(Blountville, TN)		
● Arkansas Traveler Airline (Midway, AR)	HOG-AIR	HOG
Aroostock Airways, Inc. (Presque Isle, ME)	AROOSTOCK	ATK
Arrow Aviation Ltd. (Abbotsford, British Columbia, Canada)	ARROW	ARO
ASAP Air, Inc. (Fort Worth, TX)	ASAP AIR	SAP
Aspen Airways (Denver, CO)	ASPEN AIR	ASP
Astro Airways Corp. (Pine Bluff, AR)	ASTRO-AIR	AST
Astro-Wing Airlines (Dallas, TX)	AIR-WING	AWG
Atlanta Skylark Club, Inc. (Atlanta, GA)	SKYLARK	SLK
Atlantic Southeast Airlines, Inc. (Hapeville, GA)	ATLANTIC SOUTHEAST	ASO
Atlantis Airways (Myrtle Beach, SC)	ATLANTIS AIR	AAO
Atlas Airlines (Muncie, IN)	ATLAS-AIR	ATR
Atonobee Airways Ltd. (Peterborough, Ontario, Canada)	ATONOBEE	OUL
Aurora Air Service, Inc. (Fairbanks, AK)	AURORA	ARA
Aviation Centers of America (Jackson, TN)	CONNECTION	CNN
Avionics Engineering Center-Ohio University (Athens, OH)	FLIGHT DATA	FDT
Aztec Air East, Inc. (Amityville, NY)	AIR EAST	AAE

B

Baja Cortez Airlines (Los Angeles, CA)	BAJA CORTEZ	BJA
Baltic Aviation, Inc. (Denver, CO)	BALTAIR	BLT
Bankair, Inc. (West Columbia, SC)	BANKAIR	BKA
Barcklay Flying Service (Spokane, WA)	AIR-CHARTER	ACH
Bar Harbor Airlines (Bangor, ME)	BAR HARBOR	AJC
Bates Aviation, Inc. (Hawthorne, CA)	WINGAIR	WAY
Beech Aircraft Corp. (Wichita, KS)	BEECH TEST	BEC
Bee Line Airlines (Houston, TX)	BEEFLEET	BLF
Bennington Aviation (Bennington, VT)	SKY COURIER	BEN
Big Sky Airlines (Billings, MT)	BIG SKY	BSY
Blackhawk Airways, Inc. (Janesville, WI)	BLACKHAWK	BAK
Blue Bell, Inc. (Greensboro, NC)	WRANGLER	WRN
Blue Horizon Travel Club (Cincinnati, OH)	BLUE HORIZON	BLH
Boeing Commercial Airplane Group (Seattle, WA)	BOEING	BOE
Boise Interagency Fire Center (Boise, ID)	BISON-AIR	BIN
Bonanza Airlines Co. (Torrance, CA)	BONAIR	BON
BO-S-AIRE Airlines, Inc. (Anderson, SC)	BOWMAN AIR	BAA
Bradley Air Services Ltd. (Carp, Ontario, Canada)	BRADLEY	FAB
Brennan and Hargraves, Inc. (Rocky Hill, CT)	BRENNAN	BHA
Bristow Offshore Helicopters (Sabine Pass, TX)	BRISTOW HELI	BOH
Britt Airlines, Inc. (Terre Haute, IN)	BRITT-AIR	BTA
● Brooker Wheaton Aviation (Canada)	BROOKER WHEATO	BWB
Brower Flight Services (Ft. Madison, IA)	BROW	BRO
Buffalo Aeronautical Corp. (Buffalo, NY)	BUFFALO AERO	BAC
Burlington Airways (Burlington, WI)	BURLINGTON COMMUTER	BUR
Business Air Services Ltd. (Toronto, Canada)	BUSINESS AIR	BAM

C

California Air Charter (Burbank, CA)	CALAIR	CAC
California Air Commuter (Novato, CA)	CALCOM	CLM
Calm Air International Ltd. (Lynn Lake, Manitoba, Canada)	CALM-AIR	CAV
Canadian Coast Guard (Ottawa, Ontario, Canada)	CANADIAN COAST GUARD	CTG
C&M Aviation Inc. (Inyokern, CA)	REM	REM
Cannon Aviation Company, Inc. (Hickory, NC)	CANAIV	CNV
Capital Air Service, Inc. (Manhattan, KS)	CAPAIR	CPA
Cardinal/Air Virginia (Lynchburg, VA)	AIR VIRGINIA	FVA
Caro-Wings Flight Service, Inc. (Rock Hill, SC)	CARO-WINGS	CWG
Cascade Airways (Spokane, WA)	CASCADE	CCD
Casement Aviation (Plainesville, OH)	CASEMENT	CMT
Casper Air Service (Casper, WY)	CASPER AIR	CSP
Catalina Airlines, Inc. (Long Beach, CA)	CATALINA	CAI
Catlin Aviation Co. (Oklahoma City, OK)	CATLIN	CLN
Catskill Airways (Oneonta, NY)	CATSKILL	CSK
● Centennial Airlines, Inc. (Laramie, WY)	WYO-AIR	CNL
Central Airlines, Inc. (Kansas City, KS)	CENTRAL-COMMUTER	CTL
Central American Airways (Louisville, KY)	CENAM	CAA
Chandler Flyers (Chandler, AZ)	COURIER	CRR
Channel Island Aviation (Oxnard, CA)	CHANNEL	CHN
Chaparral Airlines (Abilene, TX)	CHAPARRAL	CPL
Charlie Hammonds Flying Service, Inc. (Houma, LA)	HAMMOND	HMD
Chartair, Inc. (Los Angeles, CA)	AIR LOS ANGELES	ALS
Chautauqua Airlines (Jamestown, NY)	CHAUTAUQUA	CHQ
Cheyenne Airways, Inc. (Cheyenne, WY)	CHEYENNE AIR	CYA
Chippewa Air Commuter, Inc. (Manistee, MI)	CHIPPEWA-AIR	CPW
Christler Flying Service, Inc. (Thermopolis, WY)	CHRISTLER	CHR
Christman Air System (Washington, PA)	CHRISTMAN	CAS
Civil Air Patrol, South Carolina Wing (Columbia, SC)	BOX KAR	BKR
Clark Aviation Corp. (New Cumberland, PA)	CLARKAIR	CLK
Clover Aero, Inc. (Friendswood, TX)	CLOVER AIR	CLV
Coastal Airways (Gulfport, MS)	SID-AIR	CNG
Cochise Airlines (Tucson, AZ)	COCHISE	CAZ
Cohlmia Aviation (Dallas, TX)	COHLMIA	CHL
Coker Aviation (Grand Prairie, TX)	COKER	CKR
Colgan Airways Corp. (Manassas, VA)	COLGAN	CJC
Columbia Helicopters, Inc. (Lake Charles, LA)	COLUMBIA HELI	WCO
Columbus Air Transport, Inc. (Columbus, OH)	KAY-LER	KLR
Comair, Inc. (Cincinnati, OH)	COMAIR	COM
Combs Freightair (Billings, MT)	COMBS	CMB
Command Airways, Inc. (Wappingers Falls, NY)	COMMAND	CMD
● Commercial Helicopters, Inc. (New Iberia, LA)*	REDSTICK*	COH*
Condor Aviation Ltd. (Ontario, Canada)	YELLOWBIRD	CAB
Consolidated Airways, Inc. (Houston, TX)	CONSOLIDATED	CLD

COMPANY NAME	TELEPHONY	DESIG-NATOR
Continental Jet, Inc. (Palm Springs, CA)	CONJET	COJ
Continental Oil Co. (Ponca City, OK)	CONOCO	CON
CONUS, Inc. (Jonesboro, AR)	CONUS	COS
Cook Inlet Aviation, Inc. (Homer, AK)	COOK-AIR	CKA
Cord-Air (Pavilion, NY)	CORDAY	CDS
• Corporate Air (Billings, MT)	AIR SPUR	CPT
• Corporate Aircraft Company (Gardner, KS)	PRIORITY AIR	CPO
Corporate Air, Inc. (Hartford, CT)	CORPAIR	CPR
Corporate Air Travel, Inc. (Tallahassee, FL)	CORPORATE	CRP
Crescent Airways, Inc (W. Hollywood, FL)	CRESAIR	CRS
Crested Butte Air Service, Inc (Crested Butte, CO)	COLORADO AIR	CBA
Crown Airways, Inc. (DuBois, PA)	CROWN AIRWAYS	CRO
Crown Aviation, Inc. (Texico, NM)	HIGH PLAINS	HPS
Cryderman Air Service (Drayton Plains, MI)	CENTURY	CTY
Crystal Shamrock (Minneapolis, MN)	CRYSTAL-AIR	CYT

D

COMPANY NAME	TELEPHONY	DESIG-NATOR
Danbury Airways, Inc. (Danbury, CT)	DANBURY AIRWAYS	DSA
Decatur Aviation, Inc. (Decatur, IL)	DECUR	DAA
Deere and Company (Moline, IL)	JOHN DEERE	JDC
Dept. of Aeronautics, State of Nebraska (Lincoln, NE)	NEBRASKA	NEB
Dept. of Agriculture (Hyattsville, MD)	AGRICULTURE	AGR
• Devoe Airlines (Miami, FL)	DEVCO	DVO
DHL Island Airways (Honolulu, HI)	DAHL	DHL
Digital Equipment Corporation (Maynard, MA)	DIGITAL	DGT
Dixie Airways (Nashville, TN)	DIXAIR	DEE
Downeast Airlines (Rockland, ME)	DOWNEAST	DEA
Duncan Aviation, Inc. (Lincoln, NE)	PANHANDLE	PHD
Dwyer Aircraft Sales, Inc. (Mason City, IA)	DWYAIR	DFS

E

COMPANY NAME	TELEPHONY	DESIG-NATOR
Eagle Commuter Airlines (Brownwood, TX)	EAGLEAIR	ECA
Eastern Carolina Aviation, Inc (Richlands, NC)	EASTERN CAROLINA	ECI
Eastern Commuter, Inc (Hasbrouck Heights, NJ)	SEVEN SEAS	SVS
East Hampton Aire (East Hampton, NY)	AIRE HAMPTON	EHA
EJA Aero (Newport, RI)	NEWPORT	NPT
Emerald Airlines (Austin, TX)	EMERALD	EFF
Empire Airlines (Oriskany, NY)	EMPIRE	EMP
Engert Aviation Services, Inc. (Kansas City, MO)	ENGERT	EAS
Epps Air Service, Inc. (Atlanta, GA)	EPPS AIR	EPS
ERA Helicopters, Inc. (Lake Charles, LA)	ERAH-HELI	ERH
• Erie Airways, Inc. (Erie, PA)	AIR ERIE	ERE
Executive Air Charter (Honolulu, HI)	EXECAIR	EAC
Executive Air Charter (San Jose, CA)	PACIFIC AERO	PAE
• Executive Aircraft Leasing, Inc (Albertville, AL)	JETCO	JTT
Executive Air Service, Inc. (Jacksonville, FL)	SERVEAIR	SRV
Executive Flight Service, Inc. (Portland, OR)	OREGON	ORE
Executive Jet Aviation, Inc. (Columbus, OH)	EXECJET	EJA

F

COMPANY NAME	TELEPHONY	DESIG-NATOR
Fairways Corp. (Washington, DC)	FAIRWAYS	FWY
• Falwell Aviation, Inc. (Lynchburg, VA)	FALWELL	FAW
• Farrington Aircraft Corporation (Paducah, KY)	FARRINGTON	FAR
Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)	SKYTEM	SKM
Federal Carriers, Inc. (White Lake, NY)	SULLIVAN	SLV
Federal Express Corporation (Little Rock, AR)	EXPRESS	FDE
FINFO Flight Inspection Aircraft (Oklahoma City, OK)	FLIGHT CHECK	FLC
First Air Courier, Inc. (El Reno, OK)	FIRST AIR	FAC
Fleming International Airways, Inc. (Lithonia, GA)	FLEMING	FLM
Flight International, Inc. (Atlanta, GA)	FLIGHT INTER-NATIONAL	FNT
Florida Dept of Agriculture (Tallahassee, FL)	FORESTRY	FFS
Ford Aire (Sidney, NY)	SUSQUEHANNA	SQH
Ford Motor Company (Detroit, MI)	FORD	FRD
Forty-Mile Air (Tok, AK)	MILE-AIR	MLA
Foster Aviation (Nome, AK)	FOSTER-AIR	FSA
Four Sons Flying Service (Dodge City, KS)	AIR KANSAS	AKS
Four Winds Aviation Ltd (Colorado Springs, CO)	WINDS	WDS
Frederick Air Taxi Service, Inc (Frederick, MD)	FREDERICK	FDC
Freedom Airlines, Inc. (Binghamton, NY)	LIBERTY	FDM
Frontier Flying Service, Inc. (Fairbanks, AK)	FRONTIER-AIR	FTA

G

COMPANY NAME	TELEPHONY	DESIG-NATOR
Galena Air Service (Galena, AK)	GALENA AIR SERVICE	GAS
Galion Crestline Service (Galion, OH)	GALION	GCS
Garden State Airlines, Inc (Shrewsbury, NJ)	GARDEN STATE	GSA
General Aviation, Inc. (Greenville, TN)	GENERAL	GNL
General Motors Corp. (Ypsilanti, MI)	GENERAL MOTORS	GMC
Golden Eagle Airlines (Redding CA)	GOLDEN EAGLE	GEL
Golden Eagle Aviation (Bedford, MA)	SAJEN	SAJ
Golden State Airlines, Inc. (Burbank, CA)	GOLDEN STATE	GSC
Golden West Airlines (Los Angeles, CA)	GOLDEN WEST	GWA
Great American Airways (Reno, NV)	GREAT AMERICAN	GRA
Great Western Airlines, Inc. (Tulsa, OK)	GREAT WESTERN	GWS
Green Hills Aviation Ltd. (Kirksville, MO)	GREEN HILLS	GRH
Gulf Air Transport, Inc. (New Iberia, LA)	GULF TRANS	GAT
Gulf Coast Aviation, Inc. (Gulfport, MS)	GULF COAST	GFC
Gull Air (So. Yarmouth, MA)	GULL-AIR	GUL

H

COMPANY NAME	TELEPHONY	DESIGNATOR
Hamilton Aeroservices (Trenton, NJ)	JOURNEL	JNR
Hand D Aviation (Terre Haute, IN)	WABASH VALLEY	WVA
Harbor Airlines (Oak Harbor, WA)	HARBOR	HAR
Harold's Air Service (Galena, AK)	HAROLDS	HAS
Hawaiian Air Tour Service (Honolulu, HI)	RESORT	RES
Hawaiian Sky Tours (Honolulu, HI)	VENTURE	VEN
Hawaii Landair (Honolulu, HI)	LANDAIR	LND
Hawthorne Aviation (Sandston, VA)	AIR RICHMOND	HTA
Henson Aviation, Inc. (Hagerstown, MD)	HENSON	HNA
Heussler Air Service Corp (Buffalo, NY)	HEUSSLER	HUS
Hillsboro Aviation Co. (Hillsboro, OR)	FAR WEST	FWA
● Hill-Williford Aviation, Inc. (Atlanta, GA)	HILL COURIER	HWA
Holiday Airlines, Inc. (Morristown, NJ)	HOLIDAY	HOL
Horizon Air Service (Honolulu, HI)	KOKO	KOK
● Horizon Airlines, Inc. (Seattle, WA)	HORIZON AIR	QXE
Houston Helicopters, Inc (Pearland, TX)	HOUSTON HELI	HHO
● Howard Winters, Inc. (Fresno, CA)	HOWINC	HWI
Hub Airlines, Inc. (Ft. Wayne, IN)	HUB	HUB
Hyannis Aviation (Hyannis, MA)	AIR HYANNIS	HAN

I

COMPANY NAME	TELEPHONY	DESIGNATOR
Iliamna Air Taxi Inc. (Iliamna, AK)	ILIAMNA AIR	IAR
Imperial Airlines (Imperial, CA)	IMPERIAL	IMP
Imperial Airways, Inc. (St. Paul, MN)	PHOENIX	PNX
Indiana Airways, Inc. (Indiana, PA)	INDI-AIR	INA
Indo-Pacific International (Tamuning, Guam)	TRANS MIKE	TMC
Inland Empire Airlines, Inc. (La Verne, CA)	INLAND EMPIRE	IEA
● Inter-Air, Inc. (Denver, CO)	CAFEX	ITA
InterCoastal Airways, Inc. (Punta Gorda, FL)	INTERCOASTAL	ICA
Inter-Mountain Airways (Boulder, CO)	INTER-MOUNTAIN	IMA
International Air Service Co (Napa, CA)	IASCO	IAS
Interstate Airlines, Inc. (Ypsilanti, MI)	INTER-FLIGHT	INT
Island Airlines Hawaii (Honolulu, HI)	ALAKAI	IAH
Island Helicopters, Inc. (Long Island, NY)	METROCOPTER	MTP
Island Pacific Air (Maui, HI)	PACAIR	PCR
Isle Grande Flying School (Hato Rey, PR)	ISLA GRANDE	IGS

J

COMPANY NAME	TELEPHONY	DESIGNATOR
Jamaire, Inc. (Camden, AR)	JAMAIRE	JMR
Jenney Beechcraft, Inc. (East Bedford, MA)	JENAIR	JNY
JerDon Air Service, Inc. (Ardmore, OK)	AIRDON	JNA
Jet Courier Service, Inc. (Cincinnati, OH)	DON JUAN	DWW
Jetflight (Dallas, TX)	NIGHTFLIGHT	NFT
Jet Way, Inc. (Ypsilanti, MI)	JETWAY	JWY
Johnston Airways (Chicago, IL)	JOHNSTON	JMJ

K

COMPANY NAME	TELEPHONY	DESIGNATOR
K.C. Piper Sales, Inc. (Olathe, KS)	KAYCEE	KCE
Kenn Borek Air Ltd. (Dawson Creek, British Columbia, Canada	BOREK AIR	KBA
Kennedy Air Service (Valdez, AK)	KENNEDY	KEN
Key Airlines (Salt Lake City, UT)	WILDCAT	KEY
Kitty Hawk Airways, Inc. (Dallas, TX)	KITTY HAWK	KHA
Klondike Air, Inc. (Anchorage, AK)	KLONDIKE	KNK
Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)	KODIAK WEST	KWA

L

COMPANY NAME	TELEPHONY	DESIGNATOR
L.A.B. Flying Service (Haines, AK)	LAB	LAB
Lake Havasu Air Service (Lake Havasu City, AZ)	HAVASU	HCA
Lakeland Aviation (Rice Lake, WI)	LAKELAND	LLA
Lambair Ltd. (Winnipeg, Manitoba, Canada)	LAMBAIR	LWL
Las Vegas Airlines, Inc. (Las Vegas, NV)	LAS VEGAS	LVS
Lawrence Aviation, Inc. (Lawrence, KS)	LAWRENCE	LAR
Lease-A-Plane International (Northbrook, IL)	LEASE-A PLANE	LPL
Lebanon Airport Development Corp. (West Lebanon, NH)	LADCO-AIR	LAD
● LeConte Airlines (Wrangell, AK)	LECONTE	LCA
Lockheed Aircraft Corp. (Burbank, CA)	LOCKHEED	LAC
LTV Jet Fleet Corp. (Dallas, TX)	JET-FLEET	JFC

M

COMPANY NAME	TELEPHONY	DESIGNATOR
Mall Airways, Inc. (Albany, NY)	MALL-AIRWAYS	MLS
Mannion Air Charter, Inc. (Ypsilanti, MI)	MANNION	MAN
Marco Island Airways, Inc. (Opa Locka, FL)	MARCO ISLAND	MCS
Martinaire (Dallas, TX)	MARTINAIRE	MRA
Maryland State Police (Pikesville, MD)	TROOPER	TRP
Massachusetts Institute of Technology (Lexington, MA)	RESEARCH	MTH
Maui Air, Inc. (Kahului Maui, HI)	MAUI AIR	MUA
Mazzei Flying Service, Inc. (Fresno, CA)	MAZZEY	MZY
McDonnell Douglas Corp. (Santa Monica, CA)	DACO	DAC
Meridian Air Cargo, Inc. (Meridian, MS)	MERIDIAN	MRD
Mesa Aviation Services, Inc. (Farmington, NM)	AIR SHUTTLE	MSE
Mesaba Aviation (Grand Rapids, MN)	MESABA	MES
Metroflight Inc. (Houston, TX)	METRO	MTR
Mid-America Airways, Inc. (Irving, TX)	MID-AMERICA	MAA
Mid-Continent Airways (Dallas, TX)	MID-COUNTRY	MDY
Mid-Pacific Airlines, Inc. (Honolulu, HI)	MID PAC	MPA
Mid-South Commuter Airlines (Southern Pines, NC)	MID-SOUTH	MSA
Midstate Airlines, Inc. (Marshfield, WI)	MIDSTATE	MIS
Midway Airlines, Inc. (Chicago, IL)	MIDWAY	MID
Midway Aviation (Arlington, TX)	LINCOLN	LNC
Midwest Air Freighters (Kansas City, KS)	FAIRFAX	FAX
Midwest Aviation Corp. (Davenport, IA)	NIGHTTRAIN	NIT
Millardair Ltd. (Mississauga, Ontario, Canada)	MILLARDAIR	MAB
Miller Air Transporters (Jackson, MS)	MATCO	MIT

COMPANY NAME	TELEPHONY	DESIG-NATOR
● Ministry of Transport, Government of Quebec (Quebec, Canada)	TRANSPORT QUEBE	GDQ
Mississippi Valley Airways, Inc. (LaCrosse, WI)	VALAIR	MVA
Modern Professional Air (Atlanta, GA)	MODERN AIR	MDA
● Mountain Air Cargo, Inc. (Denver, NC)	MOUNTAIN	MTN
Mountain Valley Air Service, Inc. (Vancouver, WA)	MOUNTAIN VALLEY	MTV
Munz Northern Airlines (Nome, AK)	MUNZ	MUN
● Muse Air Corp. (Dallas, TX)	MUSE AIR	MCA
Mustang Aviation, Inc. (Dallas, TX)	MUSTANG	MST
Mutual Air Express, Inc. (Dallas, TX)	NIGHTHAWK	NHK

N

Napier Air Service, Inc. (Dothan, AL)	NAPIER	NAP
National Jet Service, Inc. (Indianapolis, IN)	AIR INDIANA	AND
National Oceanic & Atmospheric Administration (Rockville, MD)	MAPPING	MAP
Nelson Aviation, Inc. (Alcoa, TN)	NELSON	NEL
New England Airlines, Inc. (Westerly, RI)	NEW AIR	NEA
New England Commuter, Inc. (North Andover, MA)	NECO	NEC
New Haven Airways, Inc. (New Haven, CT)	HAVEN-AIR	HVA
New Jersey Airways, Inc. (East Orange, NJ)	JERSEY AIRWAYS	JSY
● New York Air (Farmingdale, NY)	NEW STAR	NST
New York Airlines, Inc. (Flushing, NY)	APPLE	NYA
New York Helicopter Corp. (Garden City, NY)	NEW YORK	NYB
Nicholson Air Service, Inc. (Cumberland, MD)	CUMBERLAND	CBL
Norcanair (Prince Albert, Saskatchewan, Canada)	NORCANAIR	NKA
Nor East Commuter Airlines (East Boston, MA)	NOR-COM	YNE
North Air Airlines (Anchorage, AK)	NORTH SLOPE	NSL
Northaire Freight Lines Ltd. (Davisburg, MI)	GREAT LAKES	NFL
Northeast Atlantic Airlines, Inc. (Somers, CT)	NORTHEAST ATLANTIC	NAA
Northern Air Cargo, Inc. (Anchorage, AK)	NORTHERN AIR CARGO	NAC
● Northern Airlines, Inc. (St. Paul, MN)	NORTHERN	NRT
Northern Air Service, Inc. (Grand Rapids, MI)	NORTAX	NTX
Northern Illinois Commuter (Plainfield, IL)	ILLINOIS COMMUTER	NIC
Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)	NORAIR	NRA

O

COMPANY NAME	TELEPHONY	DESIG-NATOR
Ocean Airways, Inc. (Farmingdale, NJ)	OCEAN AIRWAYS	OCN
Ocean Reef Airways Club (Key Largo, FL)	OCEAN REEF	ORA
● Ol' Country Boy, Inc. (Tulsa, OK)	OL COUNTRY	OCB
Omaha Aviation, Inc. (Omaha, NE)	HALLER	OMH
One-Ninety-Five Broadway Corporation (Morristown, NJ)	BARATT	BAR
Orion Air, Inc. (Chapel Hill, NC)	TAGGE	TAG
Owen Sound Air Services Ltd. (Toronto, Canada)	SOUNDAIR	EJC

P

Pacific Alaska Airlines (Fairbanks, AK)	PACIFIC ALASKA	PAK
Pacific American Airlines, Inc. (Burbank, CA)	PAC-ALPHA	PAF
Pacific Cal Air (Oakland, CA)	PACIFIC CAL	PCC
Pacific Island Airways (Agana, Guam)	ISLAND-AIRWAYS	ISA
Panorama Air Tour, Inc. (Honolulu, HI)	LANI	PAH
Panorama Flight Service (White Plains, NY)	AIRFED	AFD
P.D.Q. Air Charter, Inc. (Pontiac, MI)	DISPATCH	PDQ
Pearson Aircraft Inc. (Port Angeles, WA)	PEARSON	PAC
Pee Dee Air Express, Inc. (Florence, SC)	PEE-DEE	PDE
Pegasus Club (St. Louis, MO)	PEGASUS	PGS
PEM Air Ltd. (Pembroke, Ontario, Canada)	PEM-AIR	PEM
Pennsylvania Commuter Airlines (New Cumberland, PA)	PENN	PCA
People Express (Newark, NJ)	PEOPLE	PEX
Perkiomen Airways Ltd. (Reading, PA)	AIR PENNSYLVANIA	PEK
Persky Air Service (Valdosta, GA)	PERSKY	PSY
Petaluma Aero, Inc. (Petaluma, CA)	PETALUMA	PTA
Petroleum Air Transport, Inc. (Lafayette, LA)	SUNSHIP	SSP
Petroleum Helicopters, Inc. (Lafayette, LA)	PETROLEUM	PHM
Phillips Michigan City Flying Service, Inc. (Michigan City, IN)	PHILLIPS	PHL
Pilgrim Airlines (New London, CT)	PILGRIM	PMT
Pinehurst Airlines, Inc. (Pinehurst, NC)	PINEHURST	PNL
● Pioneer Airlines, Inc. (Denver, CO)	PIONEER	PIO
Plane Things, Inc. (Tampa, FL)	DIXIE-CARGO	DCR
Pocono Air Lines, Inc. (East Stroudsburg, PA)	POCONO	POC
Polar Airways, Inc. (Anchorage, AK)	POLAR AIRWAYS	POL
Polynesian Air-Ways (Honolulu, HI)	POLYAIR	PLA
Precision Airlines (North Springfield, VT)	PRECISION	PRE
Presidential Airways (Philadelphia, PA)	PREZAIR	PRS
Princeton Aviation Corporation (Princeton, NJ)	PRINCETON	PCN
● Priority Air Freight/dba. Skytrain Airlines (Chicago, IL)	AIR GREAT LAKES	AGL
Pro-Air (Mountain View, CA)	PROFESSIONAL	PRF
● Pro Air Service (Miami, FL)	POP-AIR	PSZ
Providence Airline (Coventry, RI)	PLANTATION	PTL
Purdue Aeronautics Corp. (Lafayette, IN)	PURDUE	PUR

R

Raleigh-Durham Aviation (Raleigh, NC)	RALEIGH CHARTER	RCA
Ransome Air, Inc. (Philadelphia, PA)	RANSOME	RAN

COMPANY NAME	TELEPHONY	DESIG-NATOR
Regency Airlines Ltd. (Chicago, IL)	REGENCY	RGY
• Regionair Inc. (Canada)	REGION AIR	RGR
Reid Airways, Inc. (West Lafayette, IN)	REID-AIR	RDA
Resort Air Service, Inc. (Southern Pines, NC)	RESORT COMMUTER	RSC
Rich International Airways, Inc. (Miami, FL)	RICHAIR	RIA
Rio Airways (Killeen, TX)	RIO	REO
Riverside Air Service (Riverside, CA)	RIVERSIDE	RAS
Roberts Airways (Dallas, TX)	ROBERTS	ROB
Rocky Mountain Airways (Denver, CO)	ROCKY MOUNTAIN	RMA
Rosenbalm Aviation, Inc. (Ypsilanti, MI)	ROSENBALM	RAX
Ross Aviation, Inc. (Tulsa, OK)	ROSS	ROS
Roswell Airlines (Roswell, NM)	ROSWELL	RAL
Rotor-Aids, Inc. (Abbeville, LA)	ROTOR-AID	WRO
Royale Airlines, Inc. (Shreveport, LA)	RAY	RAY
Royal Hawaiian Air Service (Honolulu, HI)	ROYAL	RHA
Ryan Aviation Corp. (Wichita, KS)	RYAN FLEET	RYN
Rynes Aviation, Inc. (Melrose Park, IL)	RYNES AVIATION	RAA

S

COMPANY NAME	TELEPHONY	DESIG-NATOR
• Saber Aviation Inc. (Charlotte, NC)	FREIGHTER	SBR
San Juan Air, Inc. (San Juan, PR)	SAN JUAN AIR	SJA
Scenic Airlines (Las Vegas, NV)	SCENIC	YRR
Sea Airmotive Inc. (Anchorage, AK)	SEA AIRMOTIVE	SMO
Security Airways and Freight Express, Inc. (Glen Burnie, MD)	SECURAIR	SCR
Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)	STAGE	STG
Semo Aviation, Inc. (Malden, MO)	SEMO	SEM
Shavano Air, Inc. (Poncha Springs, CO)	SHAVANO	SHV
Shawnee Airlines (Miami, FL)	SHAWNEE	SHW
Shuttle Transport (New York, NY)	SHUTTLE TRANSPORT	SLE
Sierra Express (Reno, NV)	SEREX	SIE
Sierra Pacific Airlines (North Hollywood, CA)	SIERRA PACIFIC	SPA
Sierra West Airlines (Van Nuys, CA)	SIERRA	SER
Simmons Aviation (Negaunee, MI)	SIMMONS	SYM
Skycraft, Inc. (Seattle, WA)	SKYCRAFT	SKF
• Sky Flite, Inc. (Tulsa, OK)*	SKY FLITE*	SKY*
Skyfreight, Inc. (Seattle, WA)	SKYFREIGHT	SFT
Skyline Aviation, Inc. (Winchester, VA)	WINCHESTER	WCH
Skyline Aviation Services, Inc. (Beaver Falls, PA)	SKYLINER	SKN
Sky Tours, Inc. (Port Clinton, OH)	SKYISLE	SKE
• Skyway of Ocala (Ocala, FL)	OCALA	TOG
Sky West Aviation, Inc. (St. George, UT)	SKYWEST	SKW
Sky West, Inc. (Page, AZ)	LAKE POWELL	LPA
Soonair Lines, Inc. (Tulsa, OK)	SOONAIR	SNL
Sound Air Aviaton (Ronkonkoma, NY)	SKY-SHUTTLE	SKS
South Carolina Aeronautics Commission (Columbia, SC)	PALMETTO	PLT
• South Central Air, Inc. (Kenai, AK)	SOUTH CENTRAL	SCA
South Central Air Transport, Inc. (Natchez, MS)	SCAT	SCT
South Coast Airways (Nederland, TX)	SOUTH COAST AIR	SOC
Southeast Air, Inc. (New Bedford, MA)	SOUTHEAST AIR	SEA
• Southeast Airmotive Corp. (Charlotte, NC)	SPUTTER	SPU
Southeastern Airways Corp. (Double Springs, AL)	POSTMAN	PTM
Southeastern Commuter Airlines (Auburn, AL)	SOUTHEASTERN COMMUTER	SEC
• Southern Airlines, Inc. (West Palm Beach, FL)	SOUTHERN	SRO
• Southern International Airways (Tampa, FL)	FLORIDA	FDA
Southern Maryland Aviation, Inc. (California, MD)	SOUTH MARYLAND	SMA
Southern Ohio Aviation Sales Co. (West Carrollton, OH)	SOUTHERN OHIO	SOH
Southern Skies Commuter Co. (Belle Chasse, LA)	SOUTHERN SKIES	SSC
Southland Aviation, Inc. (Destin, FL)	SOUTHLAND	SLB
Southwest Airlines Co. (San Antonio, TX)	SOUTHWEST	SWA
Span East Airlines, Inc. (Miami, FL)	SPAN-EAST	SPT
Sprague Electric Co. (North Adams, MA)	SPRAGUE	SPE
• Springbank Aviation Ltd. (Canada)	SPRINGBANK	SAQ
Spurling Aviation (Seattle, WA)	AIR SEATTLE	ASL
Stahmann Farms, Inc. (Las Cruces, NM)	PECAN	PEC
State Line Commuter Service (Leawood, KS)	STATE-LINE	SLC
Steele Aviation (Fresno, CA)	TRINITY-AERO	TYA
Sterling Air Service, Inc. (Sterling, CO)	PLATTE VALLEY	PLV
• Stewart Aviation Services, Inc. (Little Rock, AR)	YELLOW BIRD	YBE
Stol Air Commuter (San Rafael, CA)	STOL-AIR	STL
Summit Airlines (Philadelphia, PA)	SUMMIT-AIR	SMM
Sun Aire Lines (Palm Springs, CA)	SUN-AIRE	SUN
Sunbelt Airlines (Rome, GA)	SUNBELT	SUB
Sunbird Airlines, Inc. (Maiden, NC)	SUNBIRD	SBD
• Sunbird, Inc./dba Sunbird Airlines, Inc. (Murray, KY)	KENTEN	SNB
Sundance Airways, Inc. (San Antonio, TX)	SUNDANCE	SDC
Sundorph Aeronautical Corp. (Cleveland, OH)	SUNDORPH	SDF
Sun West Airlines (Scottsdale, AZ)	SUN WEST	SNW
Surburban Airlines (Red Bank, NJ)	SUBURBAN	SBN
Swift Aire Lines, Inc. (San Luis Obispo, CA)	SWIFT AIRE	SWT

T

COMPANY NAME	TELEPHONY	DESIG-NATOR
Teledyne Continental Motors (Muskegon, MI)	TELEDYN	TCM
Temsco Helicopters, Inc. (Ketchikan, AK)	TEMSCO	TMS
Tennessee Airways (Alcoa, TN)	TENNESSEE	TEN
• Texas Star Air (Ft Worth, TX)	TEXAS STAR	TSR
Tilco Aviation Co., Inc. (Baton Rouge, LA)	TILCO	TIL
Tomahawk Airways, Inc. (Alcoa, TN)	TOMAHAWK	TMK
Toronto Airways Ltd. (Canada)	TORONTAIR	TOR
Trans America (Englewood, CO)	CLINTON AIRWAYS	CLR
TransCentral, Inc. (Oklahoma City, OK)	TRANS-CENTRAL	ACN

COMPANY NAME	TELEPHONY	DESIG-NATOR
Trans-Colorado Airlines, Inc. (Gunnison, CO)	TRANS-COLORADO	TCE
Trans Continental Airlines (Ypsilanti, MI)	TRANCON	TCN
Trans Mo Airlines (Jefferson City, MO)	TRANS MO	TMO
Trans National Airlines (Lakeport, CA)	SKYTRAIN	TNA
Trans New York (New York, NY)	TRANS NEW YORK	TNY
Trans Penn Airlines (Reedsville, PA)	TRANSLYVANIA	TSP
Trans-Provincial Airlines Ltd. (Prince Rupert, British Columbia, Canada)	TRANS-PROVINCIAL	TPY
Trans Western Airlines of Utah (Logan, UT)	TRANS-WEST	TRW
Tri City Air Taxi (San Bernardino, CA)	PINKY	PKY
Tricon International Airlines, Inc. (Dallas, TX)	TRICON AIRWAYS	TRC
Tri-State Flight Service, Inc. (Dubuque, IA)	TRI-STATE	TSF
Tropical International Inc. (Miami, FL)	SKY-FREIGHTER	SKT
U		
Union Flights (Sacramento, CA)	UNION FLIGHTS	UNF
U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)	MARSHALAIR	MSH
Utility Air Inc. (Moberly, MO)	UTILITE AIR	UTY
V		
Vee Neal Airlines (Latrobe, PA)	VEE NEAL FLIGHT	VNA
Vero Aero (Vero Beach, FL)	VERO	VRR
Vero Monmouth Airlines (Vero Beach, FL)	VERO MONMOUTH	VMA
Vieques Air Link, Inc. (Vieques, PR)	VIEQUES	VES
Viking International Air Freight, Inc (Minneapolis, MN)	VIKING	VIK
W		
Wes-Martin Aviation (Red Bluff, CA)	GELCO	WES
Westair Commuter Airlines (Santa Rosa, CA)	WESTCOM	WCA
Western Air Express (Houston, TX)	WEST AIR	WST
Wheeler Aviation (Research Triangle Park, NC)	WHEELER	WHL
Wiggins Airways (Norwood, MA)	WIGGINS AIRWAYS	WIG
Will's Air (Barnstable, MA)	WILLSAIR	WRW
Wings Airways (Blue Bell, PA)	WING SHUTTLE	WAW
Wings West, Inc. (Santa Monica, CA)	WINGS WEST	WWM
Winnipesaukee Aviation Inc. (Lakeport, NH)	WINNI	WIN
Wright Air Lines, Inc. (Cleveland, OH)	WRIGHT-AIR	WRT
• W. W. Williams Co./dba Koehler Air Taxi, Inc. and Willair (Columbus, OH)	KATCO	KAT
Wyoming Airlines Ltd. (Denver, CO)	WYOMING	WYG

COMPANY NAME	TELEPHONY	DESIG-NATOR
Y		
Yosemite Airlines (Columbia, CA)	YOSEMITE	YAL
Young Flying Service (Harlingen, TX)	YOUNG AIR	YFS
Yukon Air Service, Inc. (Fairbanks, AK)	YUKON	FYA
Z		
Zantop Airways, Inc. (Detroit, MI)	JETZAN	JTZ
Zantop International Airlines, Inc. (Ypsilanti, MI)	ZANTOP	ZAN
Zoom Zoom Air (Oakland, CA)	DOUGLAS-RACER	DRZ

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 2. Company Designators—Decode

A

DESIGNATOR TELEPHONY	COMPANY NAME
AAC...ACTION AIR	Action Air Carriers (Scottsdale, AZ)
AAE...AIR EAST	Aztec Air East, Inc. (Amityville, NY)
AAO...ATLANTIS AIR	Atlantis Airways (Myrtle Beach, SC)
AAR...ALTAIR	Altair Airlines, Inc. (Philadelphia, PA)
AAT....AM-AIR	AAT Airlines (Miami, FL)
ABA...AIR NEW YORK	Air New York (Albany, NY)
ABH...AIR BAHIA	Air Bahia (San Diego, CA)
ABL....AIRCOACH	Air BC Ltd. (British Columbia, Canada)
ABM..AIRBAMA	Airbama, Inc. (Muscle Shoals, AL)
ABX...ABEX	Airborne Express, Inc. (Wilmington, OH)
ACC...CENTRAL-AIR	Alaska Central Air (Fairbanks, AK)
ACD...ACADEMY	Academy Airlines (Griffin, GA)
ACE...ACE-CARGO	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACH...AIR-CHARTER	Barcklay Flying Service (Spokane, WA)
ACL....AIRCAL	Air Cal (Newport Beach, CA)
ACM..AIR CHICO	Air Chico (Chico, CA)
ACN...TRANS-CENTRAL	TransCentral, Inc. (Oklahoma City, OK)
ACS...AIR CENTRAL	Air Central, Inc. (Harlingen, TX)
ACX...AIR SERVICE	Air Charter Services (Stratford, CT)
ADY...AERODYNE	Aerodyne (Milwaukee, WI)
• AEX....AVCO	Airway Express, Inc. (Mesa, AZ)
• AFC....ABLE CARGO	American Flight Center, Inc. (Ft. Worth, TX)
AFD....AIRFED	Panorama Flight Service (White Plains, NY)
• AGL...AIR GREAT LAKES	Priority Air Freight/dba. Skytrain Airlines (Chicago, IL)
AGR...AGRICULTURE	Dept. of Agriculture (Hyattsville, MD)
AHC...AIR HAWAII	Air Hawaii (Honolulu, HI)
AID.....AIR IDAHO	Air Idaho, Inc. (Twin Falls, ID)
AIL......AIR ILLINOIS	Air Illinois, Inc. (Carbondale, IL)
AJC....BAR HARBOR	Bar Harbor Airlines (Bangor, ME)
• AJT.....AMERIJET	Amerijet International (Fort Lauderdale, FL)
AKS...AIR KANSAS	Four Sons Flying Service (Dodge City, KS)
AKY...AIR KENTUCKY	Air Kentucky (Owensboro, KY)
ALA....ALAIR	ALAIR, Inc. (Anniston, AL)
ALG...AIRLOG	Air Logistics (Lafayette, LA)
ALR....ALASKA AERONAUTICAL	Alaska Aeronautical Industries (Anchorage, AK)
ALS....AIR LOS ANGELES	Chartair, Inc. (Los Angeles, CA)
ALY...ALYESKA	Alyeska Air Service (Anchorage, AK)
AME..AEROMARINE	Aeromarine, Inc. (Honolulu, HI)
AMM.AIR MIAMI	Air Miami, Inc. (Miami, FL)
AMO..AIR MO	Air Missouri (Kirksville, MO)
AMW.AIR MIDWEST	Air Midwest, Inc. (Wichita, KS)
ANA...ANANDA	Ananda Airways, Inc. (Lahaina, Maui, HI)
ANB...HUSKER	Air Nebraska (Kearny, NE)
AND...AIR INDIANA	National Jet Service, Inc. (Indianapolis, IN)
ANM..AIR NEW MEXICO	Airways of New Mexico (Alamogordo, NM)
ANO..AIR NORTH	Air North, Inc. (Burlington, VT)
ANV...AIR NEVADA	Air Nevada Airlines, Inc. (Las Vegas, NV)
APC...AIRPAC	AIRPAC (Seattle, WA)
APL....APPALACHIAN	Appalachian Flying Service, Inc. (Blountville, TN)
APX...PARCEL EXPRESS	Apex Air Cargo (Honolulu, HI)
ARA...AURORA	Aurora Air Service, Inc. (Fairbanks, AK)
ARK...ARKANSAS	Air Center, Inc. (El Dorado, AR)
ARO...ARROW	Arrow Aviation Ltd. (Abbotsford, British Columbia, Canada)
• ARS*.AIR SECURITY*	Air Security Transport Corp. (Titusville, FL)*
ARX...AIREX	Air Xpress, Inc, (Greensboro, NC)
ASD...AMISTAD	Amistad Airlines, Inc. (Del Rio, TX)
ASL....AIR SEATTLE	Spurling Aviation (Seattle, WA)
ASO...ATLANTIC SOUTHEAST	Atlantic Southeast Airlines, Inc. (Hapeville, GA)
ASP...ASPEN AIR	Aspen Airways (Denver, CO)
AST....ASTRO-AIR	Astro Airways Corp. (Pine Bluff, AR)
ASX...AIR SOUTH	Air South, Inc. (Mobile, AL)
ATK...AROOSTOCK	Aroostock Airways, Inc. (Presque Isle, ME)
ATR....ATLAS-AIR	Atlas Airlines (Muncie, IN)
AUS...AIR-U.S.	Air U.S. (Denver, CO)
• AVC...AIR VECTORS	Air Vectors Airways, Inc. (Newburgh, NY)
AVG...AIR VEGAS	Air Vegas, Inc. (Las Vegas, NV)
AWG..AIR-WING	Astro-Wing Airlines (Dallas, TX)
AWI....WISCONSIN	Air Wisconsin (Appleton, WI)
• AXI.....AIR FREIGHTER	Air Express International Airlines Inc. (Atlanta, GA)

B

DESIGNATOR TELEPHONY	COMPANY NAME
BAA...BOWMAN AIR	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BAC...BUFFALO AERO	Buffalo Aeronautical Corp. (Buffalo, NY)
BAK...BLACKHAWK	Blackhawk Airways, Inc. (Janesville, WI)
BAM..BUSINESS AIR	Business Air Services Ltd. (Toronto, Canada)

DESIG-NATOR	TELEPHONY	COMPANY NAME
BAR	BARATT	One-Ninety-Five Broadway Corporation (Morristown, NJ)
BEC	BEECH TEST	Beech Aircraft Corp. (Wichita, KS)
BEN	SKY COURIER	Bennington Aviation (Bennington, VT)
BHA	BRENNAN	Brennan and Hargraves, Inc. (Rocky Hill, CT)
BIN	BISON-AIR	Boise Interagency Fire Center (Boise, ID)
BJA	BAJA CORTEZ	Baja Cortez Airlines (Los Angeles, CA)
BKA	BANKAIR	Bankair, Inc. (West Columbia, SC)
BKR	BOX KAR	Civil Air Patrol, South Carolina Wing (Columbia, SC)
BKS	BANKERS	Apollo Airways, Inc. (Detroit, MI)
BLF	BEEFLEET	Bee Line Airlines (Houston, TX)
BLH	BLUE HORIZON	Blue Horizon Travel Club (Cincinnati, OH)
BLT	BALTAIR	Baltic Aviation, Inc. (Denver, CO)
BOE	BOEING	Boeing Commercial Airplane Group (Seattle, WA)
BOH	BRISTOW HELI	Bristow Offshore Helicopters (Sabine Pass, TX)
BON	BONAIR	Bonanza Airlines Co. (Torrance, CA)
BRO	BROW	Brower Flight Services (Ft. Madison, IA)
BSY	BIG SKY	Big Sky Airlines (Billings, MT)
BTA	BRITT-AIR	Britt Airlines, Inc. (Terre Haute, IN)
BUR	BURLINGTON	Burlington Airways (Burlington, WI)
• BWB	BROOKER WHEATON	Brooker Wheaton Aviation (Canada)

C

DESIG-NATOR	TELEPHONY	COMPANY NAME
CAA	CENAM	Central American Airways (Louisville, KY)
CAB	YELLOWBIRD	Condor Aviation Ltd. (Ontario, Canada)
CAC	CALAIR	California Air Charter (Burbank, CA)
CAI	CATALINA	Catalina Airlines, Inc. (Long Beach, CA)
CAS	CHRISTMAN	Christman Air System (Washington, PA)
CAV	CALM-AIR	Calm Air International Ltd. (Lynn Lake, Manitoba, Canada)
CAZ	COCHISE	Cochise Airlines (Tucson, AZ)
CBA	COLORADO AIR	Crested Butte Air Service, Inc. (Crested Butte, CO)
CBL	CUMBERLAND	Nicholson Air Service, Inc. (Cumberland, MD)
CCD	CASCADE	Cascade Airways (Spokane, WA)
CDS	CORDAY	Cord-Air (Pavilion, NY)
CHL	COHLMIA	Cohlmia Aviation (Dallas, TX)
CHN	CHANNEL	Channel Island Aviation (Oxnard, CA)
CHQ	CHAUTAUQUA	Chautauqua Airlines (Jamestown, NY)
CHR	CHRISTLER	Christler Flying Service, Inc. (Thermopolis, WY)
CJC	COLGAN	Colgan Airways Corp. (Manassas, VA)
CKA	COOK-AIR	Cook Inlet Aviation, Inc. (Homer, AK)
CKR	COKER	Coker Aviation (Grand Prairie, TX)
CLD	CONSOLIDATED	Consolidated Airways, Inc. (Houston, TX)
CLK	CLARKAIR	Clark Aviation Corp. (New Cumberland, PA)
CLM	CALCOM	California Air Commuter (Novato, CA)
CLN	CATLIN	Catlin Aviation Co. (Oklahoma City, OK)
CLR	CLINTON AIRWAYS	Trans America (Englewood, CO)
CLV	CLOVER AIR	Clover Aero, Inc. (Friendswood, TX)
CMB	COMBS	Combs Freightair (Billings, MT)
CMD	COMMAND	Command Airways, Inc. (Wappingers Falls, NY)
CMT	CASEMENT	Casement Aviation (Plainesville, OH)
CNG	SID-AIR	Coastal Airways (Gulfport, MS)
• CNL	WYO-AIR	Centennial Airlines, Inc. (Laramie, WY)
CNN	CONNECTION	Aviation Centers of America (Jackson, TN)
CNV	CANAIV	Cannon Aviation Company, Inc. (Hickory, NC)
• COH*	REDSTICK*	Commercial Helicopters, Inc. (New Iberia, LA)*
COJ	CONJET	Continental Jet, Inc. (Palm Springs, CA)
COM	COMAIR	Comair, Inc. (Cincinnati, OH)
CON	CONOCO	Continental Oil Co. (Ponca City, OK)
• CPO	PRIORITY AIR	Corporate Aircraft Company (Gardner, KS)
COS	CONUS	CONUS, Inc. (Jonesboro, AR)
CPA	CAPAIR	Capital Air Service, Inc. (Manhattan, KS)
CPL	CHAPARRAL	Chaparral Airlines (Abilene, TX)
CPR	CORPAIR	Corporate Air, Inc. (Hartford, CT)
• CPT	AIR SPUR	Corporate Air (Billings, MT)
CPW	CHIPPEWA-AIR	Chippewa Air Commuter, Inc. (Manistee, MI)
CRO	CROWN AIRWAYS	Crown Airways, Inc. (DuBois, PA)
CRP	CORPORATE	Corporate Air Travel, Inc. (Tallahassee, FL)
CRR	COURIER	Chandler Flyers (Chandler, AZ)
CRS	CRESAIR	Crescent Airways, Inc. (West Hollywood, FL)
CRW	COURIER-WINGS	Air Checkmate (Tampa, FL)
CSK	CATSKILL	Catskill Airways (Oneonta, NY)
CSP	CASPER AIR	Casper Air Service (Casper, WY)
CTG	CANADIAN COAST GUARD	Canadian Coast Guard (Ottawa, Ontario, Canada)
CTL	CENTRAL-COMMUTER	Central Airlines, Inc. (Kansas City, KS)
CTY	CENTURY	Cryderman Air Service (Drayton Plains, MI)
CWG	CARO-WINGS	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CYA	CHEYENNE AIR	Cheyenne Airways, Inc. (Cheyenne, WY)
CYR	COYOTE-AIR	Aero Trends, Inc. (San Jose, CA)
CYT	CRYSTAL-AIR	Crystal Shamrock (Minneapolis, MN)

D

DESIG-NATOR	TELEPHONY	COMPANY NAME
DAA	DECUR	Decatur Aviation, Inc. (Decatur, IL)
DAC	DACO	McDonnell Douglas Corp. (Santa Monica, CA)
DCR	DIXIE-CARGO	Plane Things, Inc. (Tampa, FL)
DEA	DOWNEAST	Downeast Airlines (Rockland, ME)
DEE	DIXAIR	Dixie Airways (Nashville, TN)
DFS	DWYAIR	Dwyer Aircraft Sales, Inc. (Mason City, IA)
DGT	DIGITAL	Digital Equipment Corporation (Maynard, MA)
DHL	DAHL	DHL Island Airways (Honolulu, HI)
DRZ	DOUGLAS-RACER	Zoom Zoom Air (Oakland, CA)
DSA	DANBURY AIRWAYS	Danbury Airways, Inc. (Danbury, CT)

DESIG-NATOR TELEPHONY	COMPANY NAME
• DVO...DEVCO	Devoe Airlines (Miami, FL)
DWW.DON JUAN	Jet Courier Service, Inc. (Cincinnati, OH)

E

EAC...EXECAIR	Executive Air Charter (Honolulu, HI)
EAS....ENGERT	Engert Aviation Services, Inc. (Kansas City, MO)
ECA...EAGLEAIR	Eagle Commuter Airlines (Brownwood, TX)
ECI.....EASTERN CAROLINA	Eastern Carolina Aviation, Inc. (Richlands, NC)
EFF.....EMERALD	Emerald Airlines (Austin, TX)
EHA...AIRE HAMPTON	East Hampton Aire (East Hampton, NY)
EJA....EXECJET	Executive Jet Aviation, Inc. (Columbus, OH)
EJC....SOUNDAIR	Owen Sound Air Services Ltd. (Toronto, Canada)
EMP..EMPIRE	Empire Airlines (Oriskany, NY)
EPS....EPPS AIR	Epps Air Service, Inc. (Atlanta, GA)
• ERE....AIR ERIE	Erie Airways, Inc. (Erie, PA)
ERH...ERAH-HELI	ERA Helicopters, Inc. (Lake Charles, LA)
EXC...EXCORP	Air Executive, Inc. (West Chicago, IL)
EXG...EXCHANGE	Air Exchange, Inc. (Dallas, TX)

F

FAB....BRADLEY	Bradley Air Services Ltd. (Carp, Ontario, Canada)
FAC....FIRST AIR	First Air Courier, Inc. (El Reno, OK)
• FAR....FARRINGTON	Farrington Aircraft Corporation (Paducah, KY)
• FAW...FALWELL	Falwell Aviation, Inc. (Lynchburg, VA)
FAX....FAIRFAX	Midwest Air Freighters (Kansas City, KS)
• FDA....FLORIDA	Southern International Airways (Tampa, FL)
FDC...FREDERICK	Frederick Air Taxi Service, Inc. (Frederick, MD)
FDE....EXPRESS	Federal Express Corporation (Little Rock, AR)
FDM...LIBERTY	Freedom Airlines, Inc. (Binghamton, NY)
FDT....FLIGHT DATA	Avionics Engineering Center-Ohio University (Athens, OH)
FFS.....FORESTRY	Florida Dept of Agriculture (Tallahassee, FL)
FLC....FLIGHT CHECK	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
FLG....FLAG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
FLM...FLEMING	Fleming International Airways, Inc. (Lithonia, GA)
FNT....FLIGHT INTERNATIONAL	Flight International, Inc. (Atlanta, GA)
FRD....FORD	Ford Motor Company (Detroit, MI)
FSA....FOSTER-AIR	Foster Aviation (Nome, AK)
FTA....FRONTIER-AIR	Frontier Flying Service, Inc. (Fairbanks, AK)
FVA....AIR VIRGINIA	Cardinal/Air Virginia (Lynchburg, VA)
FWA...FAR WEST	Hillsboro Aviation Co. (Hillsboro, OR)
FWY...FAIRWAYS	Fairways Corp. (Washington, DC)

DESIG-NATOR TELEPHONY	COMPANY NAME
FYA....YUKON	Yukon Air Service, Inc. (Fairbanks, AK)

G

GAS...GALENA AIR SERVICE	Galena Air Service (Galena, AK)
GAT...GULF TRANS	Gulf Air Transport, Inc. (New Iberia, LA)
GCS...GALION	Galion Crestline Service (Galion, OH)
• GDQ..TRANSPORT .... QUEBEC	Ministry of Transport, Government of Quebec (Quebec, Canada)
GEL...GOLDEN EAGLE	Golden Eagle Airlines (Redding, CA)
GEM..GEMINI	Air Gemini, Inc. (Tacoma, WA)
GFC...GULF COAST	Gulf Coast Aviation, Inc. (Gulfport, MS)
GMC.GENERAL MOTORS	General Motors Corp. (Ypsilanti, MI)
GNL...GENERAL	General Aviation, Inc. (Greenville, TN)
GRA...GREAT AMERICAN	Great American Airways (Reno, NV)
GRH..GREEN HILLS	Green Hills Aviation Ltd. (Kirksville, MO)
GSA...GARDEN STATE	Garden State Airlines, Inc. (Shrewsbury, NJ)
GSC...GOLDEN STATE	Golden State Airlines, Inc. (Burbank, CA)
GUL...GULL-AIR	Gull Air (So. Yarmouth, MA)
GWA..GOLDEN WEST	Golden West Airlines (Los Angeles, CA)
GWS..GREAT WESTERN	Great Western Airlines, Inc. (Tulsa, OK)

H

HAN..AIR HYANNIS	Hyannis Aviation (Hyannis, MA)
HAR...HARBOR	Harbor Airlines (Oak Harbor, WA)
HAS...HAROLDS	Harold's Air Service (Galena, AK)
HCA...HAVASU	Lake Havasu Air Service (Lake Havasu City, AZ)
HHO..HOUSTON HELI	Houston Helicopters, Inc. (Pearland, TX)
HMD..HAMMOND	Charlie Hammonds Flying Service, Inc. (Houma, LA)
HNA..HENSON	Henson Aviation, Inc. (Hagerstown, MD)
• HOG..HOG-AIR	Arkansas Traveler Airline (Midway, AR)
HOL...HOLIDAY	Holiday Airlines, Inc. (Morristown, NJ)
HPS...HIGH PLAINS	Crown Aviation, Inc. (Texico, NM)
HTA...AIR RICHMOND	Hawthorne Aviation (Sandston, VA)
HUB...HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
HUS...HEUSSLER	Heussler Air Service Corp (Buffalo, NY)
HVA...HAVEN-AIR	New Haven Airways, Inc. (New Haven, CT)
• HWA..HILL-COURIER	Hill-Williford Aviation, Inc. (Atlanta, GA)
• HWI....HOWINC	Howard Winters, Inc. (Fresno, CA)

I

IAH.....ALAKAI	Island Airlines Hawaii (Honolulu, HI)
IAR.....ILIAMNA AIR	Iliamna Air Taxi Inc. (Iliamna, AK)
IAS.....IASCO	International Air Service Co (Napa, CA)
ICA.....INTERCOASTAL	InterCoastal Airways, Inc. (Punta Gorda, FL)
IEA.....INLAND EMPIRE	Inland Empire Airlines, Inc. (La Verne, CA)
IGS.....ISLA GRANDE	Isle Grande Flying School (Hato Rey, PR)
IMA....INTER-MOUNTAIN	Inter-Mountain Airways (Boulder, CO)
IMP....IMPERIAL	Imperial Airlines (Imperial, CA)

DESIG-NATOR TELEPHONY	COMPANY NAME
INA.....INDI-AIR	Indiana Airways, Inc. (Indiana, PA)
INT.....INTER-FLIGHT	Interstate Airlines, Inc. (Ypsilanti, MI)
ISA.....ISLAND-AIRWAYS	Pacific Island Airways (Agana, Guam)
● ITA......CAFEX	Inter-Air, Inc. (Denver, CO)
ITL......INTER-ISLAND	American Inter-Island, Inc. (VI)

J

DESIG-NATOR TELEPHONY	COMPANY NAME
JDC....JOHN DEERE	Deere and Company (Moline, IL)
● JTT.....JETCO	Executive Aircraft Leasing, Inc. (Albertville, AL)
JFC....JET-FLEET	LTV Jet Fleet Corp. (Dallas, TX)
JMJ....JOHNSTON	Johnston Airways (Chicago, IL)
JMR...JAMAIRE	Jamaire, Inc. (Camden, AR)
JNA....AIRDON	JerDon Air Service, Inc. (Ardmore, OK)
JNR....JOURNEL	Hamilton Aeroservices (Trenton, NJ)
JNY....JENAIR	Jenney Beechcraft, Inc. (East Bedford, MA)
JSY....JERSEY AIRWAYS	New Jersey Airways, Inc. (East Orange, NJ)
JTZ.....JETZAN	Zantop Airways, Inc. (Detroit, MI)
JWY...JETWAY	Jet Way, Inc. (Ypsilanti, MI)

K

DESIG-NATOR TELEPHONY	COMPANY NAME
● KAT...KATCO	W. W. Williams Co./dba Koehler Air Taxi, I and Willair (Columbus, OH)
KBA...BOREK AIR	Kenn Borek Air Ltd. (Dawson Creek, British Columbia, Canada)
KCE...KAYCEE	K.C. Piper Sales, Inc. (Olathe, KS)
KCI.....AEROMECH	Aeromech Commuter Airlines (Clarksburg, WV)
KEN...KENNEDY	Kennedy Air Service (Valdez, AK)
KEY...WILDCAT	Key Airlines (Salt Lake City, UT)
KHA...KITTY HAWK	Kitty Hawk Airways, Inc. (Dallas, TX)
KLR....KAY-LER	Columbus Air Transport, Inc. (Columbus, OH)
KNK...KLONDIKE	Klondike Air, Inc. (Anchorage, AK)
KOK...KOKO	Horizon Air Service (Honolulu, HI)
KWA..KODIAK WEST	Kodiak Western Alaska Airlines, Inc. (Kodiak, AK)

L

DESIG-NATOR TELEPHONY	COMPANY NAME
LAB....LAB	L.A.B. Flying Service (Haines, AK)
LAC....LOCKHEED	Lockheed Aircraft Corp. (Burbank, CA)
LAD....LADCO-AIR	Lebanon Airport Development Corp. (West Lebanon, NH)
LAR....LAWRENCE	Lawrence Aviation, Inc. (Lawrence, KS)
● LCA....LECONTE	LeConte Airlines (Wrangell, AK)
LLA....LAKELAND	Lakeland Aviation (Rice Lake, WI)
LNC....LINCOLN	Midway Aviation (Arlington, TX)
LND...LANDAIR	Hawaii Landair (Honolulu, HI)
LNK...AIR LINK	Air Link Corporation (Ft. Collins, CO)
LPA....LAKE POWELL	Sky West, Inc. (Page, AZ)
LPL....LEASE-A PLANE	Lease-A-Plane International (Northbrook, IL)
LTD....LIMITED	Air O'Hare Ltd. (Chicago, IL)
LVS....LAS VEGAS	Las Vegas Airlines, Inc. (Las Vegas, NV)
LWL...LAMBAIR	Lambair Ltd. (Winnipeg, Manitoba, Canada)

M

DESIG-NATOR TELEPHONY	COMPANY NAME
MAA..MID-AMERICA	Mid-America Airways, Inc. (Irving, TX)
MAB..MILLARDAIR	Millardair Ltd. (Mississauga, Ontario, Canada)
MAN..MANNION	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAP..MAPPING	National Oceanic & Atmospheric Administration (Rockville, MD)
MAV..MAVERICK	Air Chaparral (Reno, NV)
● MCA..MUSE AIR	Muse Air Corp. (Dallas, TX)
MCS..MARCO ISLAND	Marco Island Airways, Inc. (Opa Locka, FL)
MDA..MODERN AIR	Modern Professional Air (Atlanta, GA)
MDY..MID-COUNTRY	Mid-Continent Airways (Dallas, TX)
MES...MESABA	Mesaba Aviation (Grand Rapids, MN)
MID....MIDWAY	Midway Airlines, Inc. (Chicago, IL)
MIS....MIDSTATE	Midstate Airlines, Inc. (Marshfield, WI)
MIT....MATCO	Miller Air Transporters (Jackson, MS)
MLA...MILE-AIR	Forty-Mile Air (Tok, AK)
MLS...MALL-AIRWAYS	Mall Airways, Inc. (Albany, NY)
MPA..MID PAC	Mid Pacific Airlines, Inc. (Honolulu, HI)
MRA..MARTINAIRE	Martinaire (Dallas, TX)
MRD..MERIDIAN	Meridian Air Cargo, Inc. (Meridian, MS)
MSA..MID-SOUTH	Mid-South Commuter Airlines (Southern Pines, NC)
MSE...AIR SHUTTLE	Mesa Aviation Services, Inc. (Farmington, NM)
MSH..MARSHALAIR	U.S. Marshals Service, U.S. Department of Justice, (Washington, DC)
MST...MUSTANG	Mustang Aviation, Inc. (Dallas, TX) (Fort Leonard Wood, MO)
MTH..RESEARCH	Massachusetts Institute of Technology (Lexington, MA)
● MTN..MOUNTAIN	Mountain Air Cargo, Inc. (Denver, NC)
MTP..METROCOPTER	Island Helicopters, Inc. (Long Island, NY)
MTR...METRO	Metroflight Inc. (Houston, TX)
MTV...MOUNTAIN VALLEY	Mountain Valley Air Service, Inc. (Vancouver, WA)
MUA..MAUI AIR	Maui Air, Inc. (Kahului Maui, HI)
MUN.MUNZ	Munz Northern Airlines (Nome, AK)
MVA..VALAIR	Mississippi Valley Airways, Inc. (LaCrosse, WI)
MZY...MAZZEY	Mazzei Flying Service, Inc. (Fresno, CA)

N

DESIG-NATOR TELEPHONY	COMPANY NAME
NAA...NORTHEAST ATLANTIC	Northeast Atlantic Airlines, Inc. (Somers, CT)
NAC...NORTHERN AIR CARGO	Northern Air Cargo, Inc. (Anchorage, AK)
NAP...NAPIER	Napier Air Service, Inc. (Dothan, AL)
● NAR...NIGHT AIR	Air Continental, Inc. (Elyria, OH)
NEA...NEW AIR	New England Airlines, Inc. (Westerly, RI)
NEB...NEBRASKA	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)

DESIG-NATOR TELEPHONY	COMPANY NAME
NEC...NECO	New England Commuter, Inc. (North Andover, MA)
NEL...NELSON	Nelson Aviation, Inc. (Alcoa, TN)
NFL....GREAT LAKES	Northaire Freight Lines Ltd. (Davisburg, MI)
NFT....NIGHTFLIGHT	Jetflight (Dallas, TX)
NGS..NIGHT-STAR	Alpha Airlines, Inc. (Jamaica, NY)
NHK..NIGHTHAWK	Mutual Air Express, Inc. (Dallas, TX)
NIC....ILLINOIS COMMUTER	Northern Illinois Commuter (Plainfield, IL)
NIT....NIGHTTRAIN	Midwest Aviation Corp. (Davenport, IA)
NKA...NORCANAIR	Norcanair (Prince Albert, Saskatchewan, Canada)
NPT...NEWPORT	EJA Aero (Newport, RI)
NRA...NORAIR	Northrop Radio Svc, Inc. (Palos Verdes, Peninsula, CA)
● NRT...NORTHERN	Northern Airlines, Inc. (St. Paul, MN)
NSL...NORTH SLOPE	North Air Airlines (Anchorage, AK)
● NST...NEW STAR	New York Air (Farmingdale, NY)
NTX...NORTAX	Northern Air Service, Inc. (Grand Rapids, MI)
NTY...NITTANY	Air Atlantic Airlines (Centre Hall, PA)
NYA...APPLE	New York Airlines, Inc. (Flushing, NY)
NYB...NEW YORK	New York Helicopter Corp. (Garden City, NY)

O

DESIG-NATOR TELEPHONY	COMPANY NAME
● OCB...OL COUNTRY	Ol' Country Boy, Inc. (Tulsa, OK)
OCN..OCEAN AIRWAYS	Ocean Airways, Inc. (Farmingdale, NJ)
OMH..HALLER	Omaha Aviation, Inc. (Omaha, NE)
ONT...ONTARIO	Air Ontario Limited (London, Ontario, Canada)
ORA...OCEAN REEF	Ocean Reef Airways Club (Key Largo, FL)
ORE...OREGON	Executive Flight Service, Inc. (Portland, OR)
OUL...ATONOBEE	Atonobee Airways Ltd. (Peterborough, Ontario, Canada)

P

DESIG-NATOR TELEPHONY	COMPANY NAME
PAC...PEARSON	Pearson Aircraft Inc. (Port Angeles, WA)
PAE...PACIFIC AERO	Executive Air Charter (San Jose, CA)
PAF...PAC-ALPHA	Pacific American Airlines, Inc. (Burbank, CA)
PAH...LANI	Panorama Air Tour, Inc. (Honolulu, HI)
PAK...PACIFIC ALASKA	Pacific Alaska Airlines (Fairbanks, AK)
PCA...PENN	Pennsylvania Commuter Airlines (New Cumberland, PA)
PCC...PACIFIC CAL	Pacific Cal Air (Oakland, CA)
PCN...PRINCETON	Princeton Aviation Corporation (Princeton, NJ)
PCR...PACAIR	Island Pacific Air (Maui, HI)
PDE...PEE-DEE	Pee Dee Air Express, Inc. (Florence, SC)
PDQ...DISPATCH	P.D.Q. Air Charter, Inc. (Pontiac, MI)
PEC...PECAN	Stahmann Farms, Inc. (Las Cruces, NM)
PEK...AIR PENNSYLVANIA	Perkiomen Airways Ltd. (Reading, PA)

DESIG-NATOR TELEPHONY	COMPANY NAME
PEM..PEM-AIR	PEM Air Ltd. (Pembroke, Ontario, Canada)
PEX...PEOPLE	People Express (Newark, NJ)
PGS...PEGASUS	Pegasus Club (St. Louis, MO)
PHD...PANHANDLE	Duncan Aviation, Inc. (Lincoln, NE)
PHL...PHILLIPS	Phillips Michigan City Flying Service, Inc. (Michigan City, IN)
PHM..PETROLEUM	Petroleum Helicopters, Inc. (Lafayette, LA)
● PIO.....PIONEER	Pioneer Airlines, Inc. (Denver, CO)
PKY...PINKY	Tri City Air Taxi (San Bernardino, CA)
PLA....POLYAIR	Polynesian Air-Ways (Honolulu, HI)
PLT....PALMETTO	South Carolina Aeronautics Commission (Columbia, SC)
PLV....PLATTE VALLEY	Sterling Air Service, Inc. (Sterling, CO)
PMT..PILGRIM	Pilgrim Airlines (New London, CT)
PNL...PINEHURST	Pinehurst Airlines, Inc. *(Pinehurst, NC)*
PNX...PHOENIX	Imperial Airways, Inc. (St. Paul, MN)
POC...POCONO	Pocono Air Lines, Inc. (East Stroudsburg, PA)
POL...POLAR AIRWAYS	Polar Airways, Inc. (Anchorage, AK)
PRE...PRECISION	Precision Airlines (North Springfield, VT)
PRF...PROFESSIONAL	Pro-Air (Mountain View, CA)
PRS...PREZAIR	Presidential Airways (Philadelphia, PA)
PSY...PERSKY	Persky Air Service (Valdosta, GA)
● PSZ...POP-AIR	Pro Air Services (Miami, FL)
PTA...PETALUMA	Petaluma Aero, Inc. (Petaluma, CA)
PTL...PLANTATION	Providence Airline (Coventry, RI)
PTM..POSTMAN	Southeastern Airways Corp. (Double Springs, AL)
PUR...PURDUE	Purdue Aeronautics Corp. (Lafayette, IN)

Q

DESIG-NATOR TELEPHONY	COMPANY NAME
● QKC...QUAKER CITY	Aero Taxi Aviation, Inc. (Lester, PA)
● QXE...HORIZON AIR	Horizon Airlines, Inc. (Seattle, WA)

R

DESIG-NATOR TELEPHONY	COMPANY NAME
RAA...RYNES AVIATION	Rynes Aviation, Inc. (Melrose Park, IL)
RAL....ROSWELL	Roswell Airlines (Roswell, NM)
RAN...RANSOME	Ransome Air, Inc. (Philadelphia, PA)
RAS....RIVERSIDE	Riverside Air Service (Riverside, CA)
RAX...ROSENBALM	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
RAY...RAY	Royale Airlines, Inc. (Shreveport, LA)
RCA...RALEIGH CHARTER	Raleigh-Durham Aviation (Raleigh, NC)
RDA...REID-AIR	Reid Airways, Inc. (West Lafayette, IN)
REM..REM	C&M Aviation Inc. (Inyokern, CA)
REO...RIO	Rio Airways (Killeen, TX)
RES....RESORT	Hawaiian Air Tour Service (Honolulu, HI)
● RGR...REGION AIR	Regionair Inc. (Canada)
RGY...REGENCY	Regency Airlines Ltd. (Chicago, IL)
RHA...ROYAL	Royal Hawaiian Air Service (Honolulu, HI)
RIA.....RICHAIR	Rich International Airways, Inc. (Miami, FL) (Fayetteville, AR)
RMA..ROCKY MOUNTAIN	Rocky Mountain Airways (Denver, CO)
RMP..RAMPART	Aero Rampart Corporation (Colorado Springs, CO)

DESIG-NATOR TELEPHONY	COMPANY NAME
ROB...ROBERTS	Roberts Airways (Dallas, TX)
ROS...ROSS	Ross Aviation, Inc. (Tulsa, OK)
RSC...RESORT COMMUTER	Resort Air Service, Inc. (Southern Pines, NC)
RYN...RYAN FLEET	Ryan Aviation Corp. (Wichita, KS)

S

DESIG-NATOR TELEPHONY	COMPANY NAME
SAJ...SAJEN	Golden Eagle Aviation (Bedford, MA)
SAP...ASAP AIR	ASAP Air, Inc. (Fort Worth, TX)
• SAQ...SPRINGBANK	Springbank Aviation Ltd. (Canada)
SBD...SUNBIRD	Sunbird Airlines, Inc. (Maiden, NC)
SBN...SUBURBAN	Surburban Airlines (Red Bank, NJ)
• SBR...FREIGHTER	*Saber Aviation Inc. (Charlotte, NC)*
• SCA...SOUTH CENTRAL	South Central Air, Inc. (Kenai, AK)
SCR...SECURAIR	Security Airways and Feight Express, Inc. (Glen Burnie, MD)
SCT...SCAT	South Central Air Transport, Inc. (Columbia, SC)
SDC...SUNDANCE	Sundance Airways, Inc. (San Antonio, TX)
SDF...SUNDORPH	Sundorph Aeronautical Corp. (Cleveland, OH)
SEA...SOUTHEAST AIR	Southeast Air, Inc. (New Bedford, MA)
SEC...SOUTHEASTERN COMMUTER	Southeastern Commuter Airlines (Auburn, AL)
SEM...SEMO	Semo Aviation, Inc. (Malden, MO)
SER...SIERRA	Sierra West Airlines (Van Nuys, CA)
SFT...SKYFREIGHT	Skyfreight, Inc. (Seattle, WA)
SHV...SHAVANO	Shavano Air, Inc. (Poncha Springs, CO)
SHW...SHAWNEE	Shawnee Airlines (Miami, FL)
SIE...SEREX	Sierra Express (Reno, NV)
SJA...SAN JUAN AIR	San Juan Air, Inc. (San Juan, PR)
SKE...SKYISLE	Sky Tours, Inc. (Port Clinton, OH)
SKF...SKYCRAFT	Skycraft, Inc. (Seattle, WA)
SKM...SKYTEM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKN...SKYLINER	Skyline Aviation Services, Inc. (Beaver Falls, PA)
SKS...SKY-SHUTTLE	Sound Air Aviaton (Ronkonkoma, NY)
SKT...SKY-FREIGHTER	Tropical International Inc. (Miami, FL)
SKW...SKYWEST	Sky West Aviation, Inc. (St. George, UT)
• SKY...SKY FLITE	Sky Flite, Inc. (Tulsa, OK)
SLB...SOUTHLAND	Southland Aviation, Inc. (Destin, FL)
SLC...STATE-LINE	State Line Commuter Service (Leawood, KS)
SLE...SHUTTLE TRANSPORT	Shuttle Transport (New York, NY)
SLK...SKYLARK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SLV...SULLIVAN	Federal Carriers, Inc. (White Lake, NY)
SMA...SOUTH MARYLAND	Southern Maryland Aviation, Inc. (California, MD)
SMM...SUMMIT-AIR	Summit Airlines (Philadelphia, PA)
SMO...SEA AIRMOTIVE	Sea Airmotive Inc. (Anchorage, AK)
• SNB...KENTEN ——	Sunbird, Inc./dba Sunbird Airlines, Inc. (Murray, KY)
SNC...SONIC	Apollo Airways, Inc. (Goleta, CA)
SNL...SOONAIR	Soonair Lines, Inc. (Tulsa, OK)
SNW...SUN WEST	Sun West Airlines (Scottsdale, AZ)
SOC...SOUTH COAST AIR	South Coast Airways (Nederland, TX)
SOH...SOUTHERN OHIO	Southern Ohio Aviation Sales Co. (West Carrollton, OH)
SPA...SIERRA PACIFIC	Sierra Pacific Airlines (North Hollywood, CA)
SPE...SPRAGUE	Sprague Electric Co. (North Adams, MA)
SPT...SPAN-EAST	Span East Airlines, Inc. (Miami, FL)
• SPU...SPUTTER	Southeast Airmotive Corp. (Charlotte, NC)
SQH...SUSQUEHANNA	Ford Aire (Sidney, NY)
• SRO...SOUTHERN	Southern Airlines, Inc. (West Palm Beach, FL)
SRV...SERVEAIR	Executive Air Service, Inc. (Jacksonville, FL)
SSC...SOUTHERN SKIES	Southern Skies Commuter Co. (Belle Chasse, LA)
SSP...SUNSHIP	Petroleum Air Transport, Inc. (Lafayette, LA)
STG...STAGE	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STL...STOL-AIR	Stol Air Commuter (San Rafael, CA)
SUB...SUNBELT	Sunbelt Airlines (Rome, GA)
SUN...SUN-AIRE	Sun Aire Lines (Palm Springs, CA)
• SUP...SUPERLINE	ABC Airlines, Inc. (Mesquite, TX)
SVS...SEVEN SEAS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SWA...SOUTHWEST	Southwest Airlines Co. (San Antonio, TX)
SWT...SWIFT AIRE	Swift Aire Lines, Inc. (San Luis Obispo, CA)
SYM...SIMMONS	Simmons Aviation (Negaunee, MI)

T

DESIG-NATOR TELEPHONY	COMPANY NAME
TAG...TAGGE	Orion Air, Inc. (Chapel Hill, NC)
TCE...TRANS-COLORADO	Trans-Colorado Airlines, Inc. (Gunnison, CO)
TCM...TELEDYN	Teledyne Continental Motors (Muskegon, MI)
TCN...TRANCON	Trans Continental Airlines (Ypsilanti, MI)
TEN...TENNESSEE	Tennessee Airways (Alcoa, TN)
TIL...TILCO	Tilco Aviation Co., Inc. (Baton Rouge, LA)
TLA...TRIPLE ALPHA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TMC...TRANS MIKE	Indo-Pacific International (Tamuning, Guam)
TMK...TOMAHAWK	Tomahawk Airways, Inc. (Alcoa, TN)
TMO...TRANS MO	Trans Mo Airlines (Jefferson City, MO)
TMS...TEMSCO	Temsco Helicopters, Inc. (Ketchikan, AK)
TNA...SKYTRAIN	Trans National Airlines (Lakeport, CA)
TNY...TRANS NEW YORK	Trans New York (New York, NY)
• TOG...OCALA	Skyway of Ocala (Ocala, FL)
TOR...TORONTAIR	Toronto Airways Ltd. (Canada)
TPT...TRANSPORT	Air Transport Corp (Detroit, MI)
TPY...TRANS-PROVINCIAL	Trans-Provincial Airlines Ltd. (Prince Rupert, British Columbia, Canada)
TRC...TRICON AIRWAYS	Tricon International Airlines, Inc. (Dallas, TX)
TRP...TROOPER	Maryland State Police (Pikesville, MD)

DESIG-NATOR TELEPHONY	COMPANY NAME
TRW...TRANS-WEST	Trans Western Airlines of Utah (Logan, UT)
TSF....TRI-STATE	Tri-State Flight Service, Inc. (Dubuque, IA)
TSP....TRANSLYVANIA	Trans Penn Airlines (Reedsville, PA)
• TSR....TEXAS STAR	Texas Star Airlines (Ft Worth, TX)
TYA....TRINITY-AERO	Steele Aviation (Fresno, CA)

U

DESIG-NATOR TELEPHONY	COMPANY NAME
UNF...UNION FLIGHTS	Union Flights (Sacramento, CA)
UTY...UTILITE AIR	Utility Air Inc. (Moberly, MO)

V

DESIG-NATOR TELEPHONY	COMPANY NAME
VEN...VENTURE	Hawaiian Sky Tours (Honolulu, HI)
VES....VIEQUES	Vieques Air Link, Inc. (Vieques, PR)
VIK.....VIKING	Viking International Air Freight, Inc. (Minneapolis, MN)
• VLL.....VALLEY	Amigo Airways (Harlingen, TX)
VMA..VERO MONMOUTH	Vero Monmouth Airlines (Vero Beach, FL)
VNA...VEE NEAL FLIGHT	Vee Neal Airlines (Latrobe, PA)
VRR....VERO	Vero Aero (Vero Beach, FL)

W

DESIG-NATOR TELEPHONY	COMPANY NAME
WAB..WABASH	Aero Industries, Inc. (Richmond, VA)
WAW.WING SHUTTLE	Wings Airways (Blue Bell, PA)
WAY..WINGAIR	Bates Aviation, Inc. (Hawthorne, CA)
WCA..WESTCOM	Westair Commuter Airlines (Santa Rosa, CA)
WCH..WINCHESTER	Skyline Aviation, Inc. (Winchester, VA)
WCO..COLUMBIA HELI	Columbia Helicopters, Inc. (Lake Charles, LA)
WDS..WINDS	Four Winds Aviation Ltd. (Colorado Springs, CO)
WES...GELCO	Wes-Martin Aviation (Red Bluff, CA)
WHL..WHEELER	Wheeler Aviation (Research Triangle Park, NC)
WIG....WIGGINS AIRWAYS	Wiggins Airways (Norwood, MA)
WIN....WINNI	Winnipesaukee Aviation Inc. (Lakeport, NH)
WPK..WOLFPACK	Air-Lift Associates, Inc. (Morrisville, NC)
WRN..WRANGLER	Blue Bell, Inc. (Greensboro, NC)
WRO..ROTOR-AID	Rotor-Aids, Inc. (Abbeville, LA)
WRT...WRIGHT-AIR	Wright Air Lines, Inc. (Cleveland, OH)
WRW.WILLSAIR	Will's Air (Barnstable, MA)
WST...WEST AIR	Western Air Express (Houston, TX)
WVA..WABASH VALLEY	Hand D Aviation (Terre Haute, IN)
WWMWINGS WEST	Wings West, Inc. (Santa Monica, CA)
WYG..WYOMING	Wyoming Airlines Ltd. (Denver, CO)

Y

DESIG-NATOR TELEPHONY	COMPANY NAME
YAL....YOSEMITE	Yosemite Airlines (Columbia, CA)
• YBE....YELLOW BIRD	Stewart Aviation Services, Inc. (Little Rock, AR)
YFS....YOUNG AIR	Young Flying Service (Harlingen, TX)
YNE...NOR-COM	Nor East Commuter Airlines (East Boston, MA)
YRR....SCENIC	Scenic Airlines (Las Vegas,NV)

Z

DESIG-NATOR TELEPHONY	COMPANY NAME
ZAN...ZANTOP	Zantop International Airlines, Inc. (Ypsilanti, MI)

Chapter 7. FAA ASSIGNED THREE-LETTER DESIGNATORS/TELEPHONY

Section 3. Company Telephony—Decode

TELEPHONY	DESIGNATOR	COMPANY NAME
A		
ABEX	ABX	Airborne Express, Inc. (Wilmington, OH)
● ABLE CARGO	AFC	American Flight Center, Inc. (Ft. Worth, TX)
ACADEMY	ACD	Academy Airlines (Griffin, GA)
ACE-CARGO	ACE	Air Cargo Enterprises, Inc. (Honolulu, HI)
ACTION AIR	AAC	Action Air Carriers (Scottsdale, AZ)
AERODYNE	ADY	Aerodyne (Milwaukee, WI)
AEROMARINE	AME	Aeromarine, Inc. (Honolulu, HI)
AEROMECH	KCI	Aeromech Commuter Airlines (Clarksburg, WV)
AGRICULTURE	AGR	Dept. of Agriculture (Hyattsville, MD)
AIR BAHIA	ABH	Air Bahia (San Diego, CA)
AIRBAMA	ABM	Airbama, Inc. (Muscle Shoals, AL)
AIRCAL	ACL	Air Cal (Newport Beach, CA)
AIR CENTRAL	ACS	Air Central, Inc. (Harlingen, TX)
AIR-CHARTER	ACH	Barcklay Flying Service (Spokane, WA)
AIR CHICO	ACM	Air Chico (Chico, CA)
AIRCOACH	ABL	Air BC Ltd. (British Columbia, Canada)
AIRDON	JNA	JerDon Air Service, Inc. (Ardmore, OK)
AIR EAST	AAE	Aztec Air East (Amityville, NY)
● AIR ERIE	ERE	Erie Airways, Inc. (Erie, PA)
AIRE HAMPTON	EHA	East Hampton Aire (East Hampton, NY)
AIREX	ARX	Air Xpress, Inc. (Greensboro, NC)
AIRFED	AFD	Panorama Flight Service (White Plains, NY)
● AIR FREIGHTER	AXI	Air Express International Airlines, Inc. (Atlanta, GA)
● AIR GREAT LAKES	AGL	Priority Air Freight/dba. Skytrain Airlines (Chicago, IL)
AIR HAWAII	AHC	Air Hawaii (Honolulu, HI)
AIR HYANNIS	HAN	Hyannis Aviation (Hyannis, MA)
AIR IDAHO	AID	Air Idaho, Inc. (Twin Falls, ID)
AIR ILLINOIS	AIL	Air Illinois, Inc. (Carbondale, IL)
AIR INDIANA	AND	National Jet Service, Inc. (Indianapolis, IN)
AIR KANSAS	AKS	Four Sons Flying Service (Dodge City, KS)
AIR KENTUCKY	AKY	Air Kentucky (Owensboro, KY)
AIR LINK	LNK	Air Link Corporation (Ft. Collins, CO)
AIRLOG	ALG	Air Logistics (Lafayette, LA)
AIR LOS ANGELES	ALS	Chartair, Inc. (Los Angeles, CA)
AIR MIAMI	AMM	Air Miami, Inc. (Miami, FL)
AIR MIDWEST	AMW	Air Midwest, Inc. (Wichita, KS)
AIR MO	AMO	Air Missouri (Kirksville, MO)
AIR NEVADA	ANV	Air Nevada Airlines, Inc. (Las Vegas, NV)
AIR NEW MEXICO	ANM	Airways of New Mexico (Alamogordo, NM)
AIR NEW YORK	ABA	Air New York (Albany, NY)
AIR NORTH	ANO	Air North, Inc. (Burlington, VT)
AIRPAC	APC	AIRPAC (Seattle, WA)
AIR PENNSYLVANIA	PEK	Perkiomen Airways Ltd. (Reading, PA)
AIR RICHMOND	HTA	Hawthorne Aviation (Sandston, VA)
AIR SEATTLE	ASL	Spurling Aviation (Seattle, WA)
● AIR SECURITY*	ARS*	Air Security Transport Corp. (Titusville, FL)*
AIR SERVICE	ACX	Air Charter Services (Stratford, CT)
AIR SHUTTLE	MSE	Mesa Aviation Services, Inc. (Farmington, NM)
AIR SOUTH	ASX	Air South Inc. (Mobile, AL)
● AIR SPUR	CPT	Corporate Air (Billings, MT)
AIR-U.S.	AUS	Air U.S. (Denver, CO)
● AIR VECTORS	AVC	Air Vectors Airways, Inc. (Newburgh, NY)
AIR VEGAS	AVG	Air Vegas, Inc. (Las Vegas, NV)
AIR VIRGINIA	FVA	Cardinal/Air Virginia (Lynchburg, VA)
AIR-WING	AWG	Astro-Wing Airlines (Dallas, TX)
ALAIR	ALA	ALAIR, Inc. (Anniston, AL)
ALAKAI	IAH	Island Airlines Hawaii (Honolulu, HI)
ALASKA AERONAUTICAL	ALR	Alaska Aeronautical Industries (Anchorage, AK)
ALTAIR	AAR	Altair Airlines, Inc. (Philadelphia, PA)
ALYESKA	ALY	Alyeska Air Service (Anchorage, AK)
AM-AIR	AAT	AAT Airlines (Miami, FL)
● AMERIJET	AJT	Amerijet International (Fort Lauderdale, FL)
AMISTAD	ASD	Amistad Airlines, Inc. (Del Rio, TX)
ANANDA	ANA	Ananda Airways, Inc. (Lahaina, Maui, HI)
APPALACHIAN	APL	Appalachian Flying Service, Inc. (Blountville, TN)
APPLE	NYA	New York Airlines, Inc. (Flushing, NY)
ARKANSAS	ARK	Air Center, Inc. (El Dorado, AR)
AROOSTOCK	ATK	Aroostock Airways, Inc. (Presque Isle, ME)
ARROW	ARO	Arrow Aviation Ltd. (Abbotsford, British Columbia, Canada)
ASAP AIR	SAP	ASAP Air, Inc. (Fort Worth, TX)
ASPEN AIR	ASP	Aspen Airways (Denver, CO)
ASTRO-AIR	AST	Astro Airways Corp. (Pine Bluff, AR)
ATLANTIC SOUTHEAST	ASO	Atlantic Southeast Airlines, Inc. (Hapeville, GA)

TELEPHONY	DESIG-NATOR	COMPANY NAME
ATLANTIS AIR	AAO	Atlantis Airways (Myrtle Beach, SC)
ATLAS-AIR	ATR	Atlas Airlines (Muncie, IN)
ATONOBEE	OUL	Atonobee Airways Ltd. (Peterborough, Ontario, Canada)
AURORA	ARA	Aurora Air Service, Inc. (Fairbanks, AK)
• AVCO	AEX	Airway Express, Inc. (Mesa, AZ)

B

TELEPHONY	DESIG-NATOR	COMPANY NAME
BAJA CORTEZ	BJA	Baja Cortez Airlines (Los Angeles, CA)
BALTAIR	BLT	Baltic Aviation, Inc. (Denver, CO)
BANKAIR	BKA	Bankair, Inc. (West Columbia, SC)
BANKERS	BKS	Apollo Airways, Inc. (Detroit, MI)
BARATT	BAR	One-Ninety-Five Broadway Corporation (Morristown, NJ)
BAR HARBOR	AJC	Bar Harbor Airlines (Bangor, ME)
BEECH TEST	BEC	Beech Aircraft Corp. (Wichita, KS)
BEEFLEET	BLF	Bee Line Airlines (Houston, TX)
BIG SKY	BSY	Big Sky Airlines (Billings, MT)
BISON-AIR	BIN	Boise Interagency Fire Center (Boise, ID)
BLACKHAWK	BAK	Blackhawk Airways, Inc. (Janesville, WI)
BLUE HORIZON	BLH	Blue Horizon Travel Club (Cincinnati, OH)
BOEING	BOE	Boeing Commercial Airplane Group (Seattle, WA)
BONAIR	BON	Bonanza Airlines Co. (Torrance, CA)
BOREK AIR	KBA	Kenn Borek Air Ltd. (Dawson Creek, British Columbia, Canada)
BOWMAN AIR	BAA	BO-S-AIRE Airlines, Inc. (Anderson, SC)
BOX KAR	BKR	Civil Air Patrol, South Carolina Wing (Columbia, SC)
BRADLEY	FAB	Bradley Air Services Ltd. (Carp, Ontario, Canada)
BRENNAN	BHA	Brennan and Hargraves, Inc. (Rocky Hill, CT)
BRISTOW HELI	BOH	Bristow Offshore Helicopters (Sabine Pass, TX)
BRITT-AIR	BTA	Britt Airlines, Inc. (Terre Haute, IN)
• BROOKER WHEATON	BWB	Brooker Wheaton Aviation (Canada)
BROW	BRO	Brower Flight Services (Ft. Madison, IA)
BUFFALO AERO	BAC	Buffalo Aeronautical Corp. (Buffalo, NY)
BURLINGTON	BUR	Burlington Airways (Burlington, WI)
BUSINESS AIR	BAM	Business Air Services Ltd. (Toronto, Canada)

C

TELEPHONY	DESIG-NATOR	COMPANY NAME
• CAFEX	ITA	Inter-Air, Inc. (Denver, CO)
CALAIR	CAC	California Air Charter (Burbank, CA)
CALCOM	CLM	California Air Commuter (Novato, CA)
CALM-AIR	CAV	Calm Air International Ltd. (Lynn Lake, Manitoba, Canada)
CANADIAN COAST GUARD	CTG	Canadian Coast Guard (Ottawa, Ontario, Canada)
CANAIV	CNV	Cannon Aviation Company, Inc. (Hickory, NC)
CAPAIR	CPA	Capital Air Service, Inc. (Manhattan, KS)
CARO-WINGS	CWG	Caro-Wings Flight Service, Inc. (Rock Hill, SC)
CASCADE	CCD	Cascade Airways (Spokane, WA)
CASEMENT	CMT	Casement Aviation (Plainesville, OH)
CASPER AIR	CSP	Casper Air Service (Casper, WY)
CATALINA	CAI	Catalina Airlines, Inc. (Long Beach, CA)
CATLIN	CLN	Catlin Aviation Co. (Oklahoma City, OK)
CATSKILL	CSK	Catskill Airways (Oneonta, NY)
CENAM	CAA	Central American Airways (Louisville, KY)
CENTRAL-AIR	ACC	Alaska Central Air (Fairbanks, AK)
CENTRAL-COMMUTER	CTL	Central Airlines, Inc. (Kansas City, KS)
CENTURY	CTY	Cryderman Air Service (Drayton Plains, MI)
CHANNEL	CHN	Channel Island Aviation (Oxnard, CA)
CHAPARRAL	CPL	Chaparral Airlines (Abilene, TX)
CHAUTAUQUA	CHQ	Chautauqua Airlines (Jamestown, NY)
CHEYENNE AIR	CYA	Cheyenne Airways, Inc. (Cheyenne, WY)
CHIPPEWA-AIR	CPW	Chippewa Air Commuter, Inc. (Manistee, MI)
CHRISTLER	CHR	Christler Flying Service, Inc. (Thermopolis, WY)
CHRISTMAN	CAS	Christman Air System (Washington, PA)
CLARKAIR	CLK	Clark Aviation Corp. (New Cumberland, PA)
CLINTON AIRWAYS	CLR	Trans America (Englewood, CO)
CLOVER AIR	CLV	Clover Aero, Inc. (Friendswood, TX)
COCHISE	CAZ	Cochise Airlines (Tucson, AZ)
COHLMIA	CHL	Cohlmia Aviation (Dallas, TX)
COKER	CKR	Coker Aviation (Grand Prairie, TX)
COLGAN	CJC	Colgan Airways Corp. (Manassas, VA)
COLORADO AIR	CBA	Crested Butte Air Service, Inc. (Crested Butte, CO)
COLUMBIA HELI	WCO	Columbia Helicopters, Inc. (Lake Charles, LA)
COMAIR	COM	Comair, Inc. (Cincinnati, OH)
COMBS	CMB	Combs Freightair (Billings, MT)
COMMAND	CMD	Command Airways, Inc. (Wappingers Falls, NY)
CONJET	COJ	Continental Jet, Inc. (Palm Springs, CA)
CONNECTION	CNN	Aviation Centers of America (Jackson, TN)
CONOCO	CON	Continental Oil Co. (Ponca City, OK)
CONSOLIDATED	CLD	Consolidated Airways, Inc. (Houston, TX)
CONUS	COS	CONUS, Inc. (Jonesboro, AR)
COOK-AIR	CKA	Cook Inlet Aviation, Inc. (Homer, AK)
CORDAY	CDS	Cord-Air (Pavilion, NY)
CORPAIR	CPR	Corporate Air, Inc. (Hartford, CT)
CORPORATE	CRP	Corporate Air Travel, Inc. (Tallahassee, FL)
COURIER	CRR	Chandler Flyers (Chandler, AZ)
COURIER-WINGS	CRW	Air Checkmate (Tampa, FL)
COYOTE-AIR	CYR	Aero Trends, Inc. (San Jose, CA)
CRESAIR	CRS	Crescent Airways, Inc. (West Hollywood, FL)
CROWN AIRWAYS	CRO	Crown Airways, Inc. (DuBois, PA)
CRYSTAL-AIR	CYT	Crystal Shamrock (Minneapolis, MN)
CUMBERLAND	CBL	Nicholson Air Service, Inc. (Cumberland, MD)

D

TELEPHONY	DESIGNATOR	COMPANY NAME
DACO	DAC	McDonnell Douglas Corp. (Santa Monica, CA)
DAHL	DHL	DHL Island Airways (Honolulu, HI)
DANBURY AIRWAYS	DSA	Danbury Airways, Inc. (Danbury, CT)
DECUR	DAA	Decatur Aviation, Inc. (Decatur, IL)
• DEVCO	DVO	Devoe Airlines (Miami, FL)
DIGITAL	DGT	Digital Equipment Corporation (Maynard, MA)
DISPATCH	PDQ	P.D.Q. Air Charter, Inc. (Pontiac, MI)
DIXAIR	DEE	Dixie Airways (Nashville, TN)
DIXIE-CARGO	DCR	Plane Things, Inc. (Tampa, FL)
DON JUAN	DWW	Jet Courier Service, Inc. (Cincinnati, OH)
DOUGLAS-RACER	DRZ	Zoom Zoom Air (Oakland, CA)
DOWNEAST	DEA	Downeast Airlines (Rockland, ME)
DWYAIR	DFS	Dwyer Aircraft Sales, Inc. (Mason City, IA)

E

EAGLEAIR	ECA	Eagle Commuter Airlines (Brownwood, TX)
EASTERN CAROLINA	ECI	Eastern Carolina Aviation, Inc. (Richlands, NC)
EMERALD	EFF	Emerald Airlines (Austin, TX)
EMPIRE	EMP	Empire Airlines (Oriskany, NY)
ENGERT	EAS	Engert Aviation Services, Inc. (Kansas City, MO)
EPPS AIR	EPS	Epps Air Service, Inc. (Atlanta, GA)
ERAH-HELI	ERH	ERA Helicopters, Inc. (Lake Charles, LA)
EXCHANGE	EXG	Air Exchange, Inc. (Dallas, TX)
EXCORP	EXC	Air Executive, Inc. (West Chicago, IL)
EXECAIR	EAC	Executive Air Charter (Honolulu, HI)
EXECJET	EJA	Executive Jet Aviation, Inc. (Columbus, OH)
EXPRESS	FDE	Federal Express Corporation (Little Rock, AR)

F

FAIRFAX	FAX	Midwest Air Freighters (Kansas City, KS)
FAIRWAYS	FWY	Fairways Corp. (Washington, DC)
• FALWELL	FAW	Falwell Aviation, Inc. (Lynchburg, VA)
• FARRINGTON	FAR	Farrington Aircraft Corporation (Paducah, KY)
FAR WEST	FWA	Hillsboro Aviation Co. (Hillsboro, OR)
FIRST AIR	FAC	First Air Courier, Inc. (El Reno, OK)
FLAG	FLG	American Flag Flying, Inc. (Ft. Lauderdale, FL)
FLEMING	FLM	Fleming International Airways, Inc. (Lithonia, GA)
FLIGHT CHECK	FLC	FINFO Flight Inspection Aircraft (Oklahoma City, OK)
FLIGHT DATA	FDT	Avionics Engineering Center-Ohio University (Athens, OH)
FLIGHT INTERNATIONAL	FNT	Flight International, Inc. (Atlanta, GA)

TELEPHONY	DESIGNATOR	COMPANY NAME
FLOCOM	FIA	Florida Commuter Airlines, Inc. (West Palm Beach, FL)
FLORIDA	FDA	Southern International Airways (Tampa, FL)
FORD	FRD	Ford Motor Company (Detroit, MI)
FORESTRY	FFS	Florida Dept of Agriculture (Tallahassee, FL)
FOSTER-AIR	FSA	Foster Aviation (Nome, AK)
FREDERICK	FDC	Frederick Air Taxi Service, Inc. (Frederick, MD)
• FREIGHTER	SBR	Saber Aviation, Inc. (Charlotte, NC)
FRONTIER-AIR	FTA	Frontier Flying Service, Inc. (Fairbanks, AK)

G

GALENA AIR SERVICE	GAS	Galena Air Service (Galena, AK)
GALION	GCS	Galion Crestline Service (Galion, OH)
GARDEN STATE	GSA	Garden State Airlines, Inc. (Shrewsbury, NJ)
GELCO	WES	Wes-Martin Aviation (Red Bluff, CA)
GEMINI	GEM	Air Gemini, Inc. (Tacoma, WA)
GENERAL	GNL	General Aviation, Inc. (Greenville, TN)
GENERAL MOTORS	GMC	General Motors Corp. (Ypsilanti, MI)
GOLDEN EAGLE	GEL	Golden Eagle Airlines (Redding CA)
GOLDEN STATE	GSC	Golden State Airlines, Inc. (Burbank, CA)
GOLDEN WEST	GWA	Golden West Airlines (Los Angeles, CA)
GREAT AMERICAN	GRA	Great American Airways (Reno, NV)
GREAT LAKES	NFL	Northaire Freight Lines Ltd. (Davisburg, MI)
GREAT WESTERN	GWS	Great Western Airlines, Inc. (Tulsa, OK)
GREEN HILLS	GRH	Green Hills Aviation Ltd. (Kirksville, MO)
GULF COAST	GFC	Gulf Coast Aviation, Inc. (Gulfport, MS)
GULF TRANS	GAT	Gulf Air Transport, Inc. (New Iberia, LA)
GULL-AIR	GUL	Gull Air (So. Yarmouth, MA)

H

HALLER	OMH	Omaha Aviation, Inc. (Omaha, NE)
HAMMOND	HMD	Charlie Hammonds Flying Service, Inc. (Houma, LA)
HARBOR	HAR	Harbor Airlines (Oak Harbor, WA)
HAROLDS	HAS	Harold's Air Service (Galena, AK)
HAVASU	HCA	Lake Havasu Air Service (Lake Havasu City, AZ)
HAVEN-AIR	HVA	New Haven Airways, Inc. (New Haven, CT)
HENSON	HNA	Henson Aviation, Inc. (Hagerstown, MD)
HEUSSLER	HUS	Heussler Air Service Corp (Buffalo, NY)
HIGH PLAINS	HPS	Crown Aviation, Inc. (Texico, NM)
• HILL COURIER	HWA	Hill-Williford Aviation, Inc. (Atlanta, GA)
• HOG-AIR	HOG	Arkansas Traveler Airline (Midway, AR)
HOLIDAY	HOL	Holiday Airlines, Inc. (Morristown, NJ)
• HORIZON AIR	QXE	Horizon Airlines, Inc. (Seattle, WA)

TELEPHONY	DESIGNATOR	COMPANY NAME
HOUSTON HELI	HHO	Houston Helicopters, Inc. (Pearland, TX)
● HOWINC	HWI	Howard Winters, Inc. (Fresno, CA)
HUB	HUB	Hub Airlines, Inc. (Ft. Wayne, IN)
HUSKER	ANB	Air Nebraska (Kearny, NE)

I

IASCO	IAS	International Air Service Co (Napa, CA)
ILIAMNA AIR	IAR	Iliamna Air Taxi Inc. (Iliamna, AK)
ILLINOIS COMMUTER	NIC	Northern Illinois Commuter (Plainfield, IL)
IMPERIAL	IMP	Imperial Airlines (Imperial, CA)
INDI-AIR	INA	Indiana Airways, Inc. (Indiana, PA)
INLAND EMPIRE	IEA	Inland Empire Airlines, Inc. (La Verne, CA)
INTERCOASTAL	ICA	InterCoastal Airways, Inc. (Punta Gorda, FL)
INTER-FLIGHT	INT	Interstate Airlines, Inc. (Ypsilanti, MI)
INTER-ISLAND	ITL	American Inter-Island, Inc. (VI)
INTER-MOUNTAIN	IMA	Inter-Mountain Airways (Boulder, CO)
ISLA GRANDE	IGS	Isle Grande Flying School (Hato Rey, PR)
ISLAND-AIRWAYS	ISA	Pacific Island Airways (Agana, Guam)

J

JAMAIRE	JMR	Jamaire, Inc. (Camden, AR)
JENAIR	JNY	Jenney Beechcraft, Inc. (East Bedford, MA)
JERSEY AIRWAYS	JSY	New Jersey Airways, Inc. (East Orange, NJ)
● JETCO	JTT	Executive Aircraft Leasing, Inc. (Albertville, AL)
JET-FLEET	JFC	LTV Jet Fleet Corp. (Dallas, TX)
JETWAY	JWY	Jet Way, Inc. (Ypsilanti, MI)
JETZAN	JTZ	Zantop Airways, Inc. (Detroit, MI)
JOHN DEERE	JDC	Deere and Company (Moline, IL)
JOHNSTON	JMJ	Johnston Airways (Chicago, IL)
JOURNEL	JNR	Hamilton Aeroservices (Trenton, NJ)

K

● KATCO	KAT	W. W. Williams Co./dba Koehler Air Taxi, Inc. and Willair (Columbus, OH)
KAYCEE	KCE	K.C. Piper Sales, Inc. (Olathe, KS)
KAY-LER	KLR	Columbus Air Transport, Inc. (Columbus, OH)
KENNEDY	KEN	Kennedy Air Service (Valdez, AK)
● KENTEN	SNB	Sunbird, Inc./dba Sunbird Airlines, Inc. (Murray, KY)
KITTY HAWK	KHA	Kitty Hawk Airways, Inc. (Dallas, TX)
KLONDIKE	KNK	Klondike Air, Inc. (Anchorage, AK)
KODIAK WEST	KWA	Kodiak Western Alaska Airlines, Inc (Kodiak, AK)
KOKO	KOK	Horizon Air Service (Honolulu, HI)

TELEPHONY	DESIGNATOR	COMPANY NAME

L

LAB	LAB	L.A.B. Flying Service (Haines, AK)
LADCO-AIR	LAD	Lebanon Airport Development Corp. (West Lebanon, NH)
LAKELAND	LLA	Lakeland Aviation (Rice Lake, WI)
LAKE POWELL	LPA	Sky West, Inc. (Page, AZ)
LAMBAIR	LWL	Lambair Ltd. (Winnipeg, Manitoba, Canada)
LANDAIR	LND	Hawaii Landair (Honolulu, HI)
LANI	PAH	Panorama Air Tour, Inc. (Honolulu, HI)
LAS VEGAS	LVS	Las Vegas Airlines, Inc. (Las Vegas, NV)
LAWRENCE	LAR	Lawrence Aviation, Inc. (Lawrence, KS)
LEASE-A PLANE	LPL	Lease-A-Plane International (Northbrook, IL)
● LECONTE	LCA	LeConte Airlines (Wrangell, AK)
LIBERTY	FDM	Freedom Airlines, Inc. (Binghamton, NY)
LIMITED	LTD	Air O'Hare Ltd. (Chicago, IL)
LINCOLN	LNC	Midway Aviation (Arlington, TX)
LOCKHEED	LAC	Lockheed Aircraft Corp. (Burbank, CA)

M

MALL-AIRWAYS	MLS	Mall Airways, Inc. (Albany, NY)
MANNION	MAN	Mannion Air Charter, Inc. (Ypsilanti, MI)
MAPPING	MAP	National Oceanic & Atmospheric Administation (Rockville, MD)
MARCO ISLAND	MCS	Marco Island Airways, Inc. (Opa Locka, FL)
MARSHALAIR	MSH	U.S. Marshals Service U.S. Department of Justice, (Washington, DC)
MARTINAIRE	MRA	Martinaire (Dallas, TX)
MATCO	MIT	Miller Air Transporters (Jackson, MS)
MAUI AIR	MUA	Maui Air, Inc. (Kahului Maui, HI)
MAVERICK	MAV	Air Chaparral (Reno, NV)
MAZZEY	MZY	Mazzei Flying Service, Inc. (Fresno, CA)
MERIDIAN	MRD	Meridian Air Cargo, Inc. (Meridian, MS)
MESABA	MES	Mesaba Aviation (Grand Rapids, MN)
METRO	MTR	Metroflight Inc. (Houston, TX)
METROCOPTER	MTP	Island Helicopters, Inc. (Long Island, NY)
MID-AMERICA	MAA	Mid-America Airways, Inc. (Irving, TX)
MID-COUNTRY	MDY	Mid-Continent Airways (Dallas, TX)
MID PAC	MPA	Mid Pacific Airlines, Inc. (Honolulu, HI)
MID-SOUTH	MSA	Mid-South Commuter Airlines (Southern Pines, NC)
MIDSTATE	MIS	Midstate Airlines, Inc. (Marshfield, WI)
MIDWAY	MID	Midway Airlines, Inc. (Chicago, IL)
MILE-AIR	MLA	Forty-Mile Air (Tok, AK)
MILLARDAIR	MAB	Millardair Ltd. (Mississauga, Ontario, Canada)
MODERN AIR	MDA	Modern Professional Air (Atlanta, GA)
● MOUNTAIN	MTN	Mountain Air Cargo, Inc. (Denver NC)
MOUNTAIN VALLEY	MTV	Mountain Valley Air Service, Inc. (Vancouver, WA)
MUNZ	MUN	Munz Northern Airlines (Nome, AK)
● MUSE AIR	MCA	Muse Air Corp. (Dallas, TX)
MUSTANG	MST	Mustang Aviation, Inc. (Dallas, TX)

N

TELEPHONY	DESIG-NATOR	COMPANY NAME
• NEW STAR	NST	New York Air (Farmingdale, NY)
NAPIER	NAP	Napier Air Service, Inc. (Dothan, AL)
NEBRASKA	NEB	Dept. of Aeronautics, State of Nebraska (Lincoln, NE)
NECO	NEC	New England Commuter, Inc. (North Andover, MA)
NELSON	NEL	Nelson Aviation, Inc. (Alcoa, TN)
NEW AIR	NEA	New England Airlines, Inc. (Westerly, RI)
NEWPORT	NPT	EJA Aero (Newport, RI)
NEW YORK	NYB	New York Helicopter Corp. (Garden City, NY)
• NIGHT AIR	NAR	Air Continental, Inc. (Elyria, OH)
NIGHTFLIGHT	NFT	Jetflight (Dallas, Tx)
NIGHTHAWK	NHK	Mutual Air Express, Inc. (Dallas, TX)
NIGHT-STAR	NGS	Alpha Airlines, Inc. (Jamaica, NY)
NIGHTTRAIN	NIT	Midwest Aviation Corp. (Davenport, IA)
NITTANY	NTY	Air Atlantic Airlines (Centre Hall, PA)
NORAIR	NRA	Northrop Radio Svc. Inc. (Palos Verdes, Peninsula, CA)
NORCANAIR	NKA	Norcanair (Prince Albert, Saskatchewan, Canada)
NOR-COM	YNE	Nor East Commuter Airlines (East Boston, MA)
NORTAX	NTX	Northern Air Service, Inc. (Grand Rapids, MI)
NORTHEAST ATLANTIC	NAA	Northeast Atlantic Airlines, Inc. (Somers, CT)
NORTHERN AIR CARGO	NAC	Northern Air Cargo, Inc. (Anchorage, AK)
• NORTHERN	NRT	Northern Airlines, Inc. (St. Paul, MN)
NORTH SLOPE	NSL	North Air Airlines (Anchorage, AK)

O

TELEPHONY	DESIG-NATOR	COMPANY NAME
• OCALA	TOG	Skyway of Ocala (Ocala, FL)
OCEAN AIRWAYS	OCN	Ocean Airways, Inc. (Farmingdale, NJ)
OCEAN REEF	ORA	Ocean Reef Airways Club (Key Largo, FL)
• OL COUNTRY	OCB	Ol' Country Boy, Inc. (Tulsa, OK)
ONTARIO	ONT	Air Ontario Limited (London, Ontario, Canada)
OREGON	ORE	Executive Flight Service, Inc. (Portland, OR)

P

TELEPHONY	DESIG-NATOR	COMPANY NAME
PACAIR	PCR	Island Pacific Air (Maui, HI)
PAC-ALPHA	PAF	Pacific American Airlines, Inc. (Burbank, CA)
PACIFIC AERO	PAE	Executive Air Charter (San Jose, CA)
PACIFIC ALASKA	PAK	Pacific Alaska Airlines (Fairbanks, AK)
PACIFIC CAL	PCC	Pacific Cal Air (Oakland, CA)
PALMETTO	PLT	South Carolina Aeronautics Commission
PANHANDLE	PHD	Duncan Aviation, Inc. (Lincoln, NE)
PARCEL EXPRESS	APX	Apex Air Cargo (Honolulu, HI)
PEARSON	PAC	Pearson Aircraft Inc. (Port Angeles, WA)
PECAN	PEC	Stahmann Farms, Inc. (Las Cruces, NM)
PEE-DEE	PDE	Pee Dee Air Express, Inc. (Florence, SC)
PEGASUS	PGS	Pegasus Club (St. Louis, MO)
PEM-AIR	PEM	PEM Air Ltd. (Pembroke, Ontario, Canada)
PENN	PCA	Pennsylvania Commuter Airlines (New Cumberland, PA)
PEOPLE	PEX	People Express (Newark, NJ)
PERSKY	PSY	Persky Air Service (Valdosta, GA)
PETALUMA	PTA	Petaluma Aero, Inc. (Petaluma, CA)
PETROLEUM	PHM	Petroleum Helicopters, Inc. (Lafayette,
PHILLIPS	PHL	Phillips Michigan City Flying Service, Inc. (Michigan City, IN)
PHOENIX	PNX	Imperial Airways, Inc. (St. Paul, MN)
PILGRIM	PMT	Pilgrim Airlines (New London, CT)
PINEHURST	PNL	Pinehurst Airlines, Inc. (Pinehurst, NC)
PINKY	PKY	Tri City Air Taxi (San Bernardino, CA)
• PIONEER	PIO	Pioneer Airlines, Inc. (Denver, CO)
PLANTATION	PTL	Providence Airline (Coventry, RI)
PLATTE VALLEY	PLV	Sterling Air Service, Inc. (Sterling, CO)
POCONO	POC	Pocono Air Lines, Inc. (East Stroudsburg, PA)
POLAR AIRWAYS	POL	Polar Airways, Inc. (Anchorage, AK)
POLYAIR	PLA	Polynesian Air-Ways (Honolulu, HI)
• POP-AIR	PSZ	Pro Air Services (Miami, FL)
POSTMAN	PTM	Southeastern Airways Corp. (Double Springs, AL)
PRECISION	PRE	Precision Airlines (North Springfield, VT)
PREZAIR	PRS	Presidential Airways (Philadelphia, PA)
PRINCETON	PCN	Princeton Aviation Corporation (Princeton, NJ)
PROFESSIONAL	PRF	Pro-Air (Mountain View, CA)
• PRIORITY AIR	CPO	Corporate Aircraft Company (Gardner, KS)
PURDUE	PUR	Purdue Aeronautics Corp. (Lafayette, IN)

Q

TELEPHONY	DESIG-NATOR	COMPANY NAME
• QUAKER CITY	QKC	Aero Taxi Aviation, Inc. (Lester, PA)

R

TELEPHONY	DESIG-NATOR	COMPANY NAME
RALEIGH CHARTER	RCA	Raleigh-Durham Aviation (Raleigh, NC)
RAMPART	RMP	Aero Rampart Corporation (Colorado Springs, CO)
RANSOME	RAN	Ransome Air, Inc. (Philadelphia, PA)
RAY	RAY	Royale Airlines, Inc (Shreveport, LA)
•REDSTICK*	COH*	Commercial Helicopters, Inc. (New Iberia, LA)*
REGENCY	RGY	Regency Airlines Ltd. (Chicago, IL)
• REGION AIR	RGR	Regionair Inc. (Canada)
REID-AIR	RDA	Reid Airways, Inc. (West Lafayette, IN)
REM	REM	C&M Aviation Inc. (Inyokern, CA)
RESEARCH	MTH	Massachusetts Institute of Technology

TELEPHONY	DESIG-NATOR	COMPANY NAME
		(Lexington, MA)
RESORT	RES	Hawaiian Air Tour Service (Honolulu, HI)
RESORT COMMUTER	RSC	Resort Air Service, Inc. (Southern Pines, NC)
RICHAIR	RIA	Rich International Airways, Inc. (Miami, FL)
RIO	REO	Rio Airways (Killeen, TX)
RIVERSIDE	RAS	Riverside Air Service (Riverside, CA)
ROBERTS	ROB	Roberts Airways (Dallas, TX)
ROCKY	RMA	Rocky Mountain Airways (Denver, CO)
ROSENBALM	RAX	Rosenbalm Aviation, Inc. (Ypsilanti, MI)
ROSS	ROS	Ross Aviation, Inc. (Tulsa, OK)
ROSWELL	RAL	Roswell Airlines (Roswell, NM)
ROTOR-AID	WRO	Rotor-Aids, Inc. (Abbeville, LA)
ROYAL	RHA	Royal Hawaiian Air Service (Honolulu, HI)
RYAN FLEET	RYN	Ryan Aviation Corp. (Wichita, KS)
RYNES AVIATION	RAA	Rynes Aviation, Inc. (Melrose Park, IL)

S

TELEPHONY	DESIG-NATOR	COMPANY NAME
SAJEN	SAJ	Golden Eagle Aviation (Bedford, MA)
SAN JUAN AIR	SJA	San Juan Air, Inc. (San Juan, PR)
SCAT	SCT	South Central Air Transport, Inc. (Columbia, SC)
SCENIC	YRR	Scenic Airlines (Las Vegas, NV)
SEA AIRMOTIVE	SMO	Sea Airmotive Inc. (Anchorage, AK)
SECURAIR	SCR	Security Airways and Freight Express, Inc. (Glen Burnie, MD)
SEMO	SEM	Semo Aviation, Inc. (Malden, MO)
SEREX	SIE	Sierra Express (Reno, NV)
SERVEAIR	SRV	Executive Air Service, Inc. (Jacksonville, FL)
SEVEN SEAS	SVS	Eastern Commuter, Inc. (Hasbrouck Heights, NJ)
SHAVANO	SHV	Shavano Air, Inc. (Poncha Springs, CO)
SHAWNEE	SHW	Shawnee Airlines (Miami, FL)
SHUTTLE TRANSPORT	SLE	Shuttle Transport (New York, NY)
SID-AIR	CNG	Coastal Airways (Gulfport, MS)
SIERRA	SER	Sierra West Airlines (Van Nuys, CA)
SIERRA PACIFIC	SPA	Sierra Pacific Airlines (North Hollywood, CA)
SIMMONS	SYM	Simmons Aviation (Negaunee, MI)
SKY COURIER	BEN	Bennington Aviation (Bennington, VT)
SKYCRAFT	SKF	Skycraft, Inc. (Seattle, WA)
• SKY FLITE*	SKY*	Sky Flite, Inc. (Tulsa, OK)*
SKYFREIGHT	SFT	Skyfreight, Inc. (Seattle, WA)
SKY-FREIGHTER	SKT	Tropical International Inc. (Miami, FL)
SKYISLE	SKE	Sky Tours, Inc. (Port Clinton, OH)
SKYLARK	SLK	Atlanta Skylark Club, Inc. (Atlanta, GA)
SKYLINER	SKN	Skyline Aviation Services, Inc. (Beaver Falls, PA)
SKY-SHUTTLE	SKS	Sound Air Aviaton (Ronkonkoma, NY)
SKYTEM	SKM	Fayetteville Flying Service and Scheduled Skyways System (Fayetteville, AR)
SKYTRAIN	TNA	Trans National Airlines (Lakeport, CA)
SKYWEST	SKW	Sky West Aviation, Inc. (St. George, UT)
SONIC	SNC	Apollo Airways, Inc. (Goleta, CA)
SOONAIR	SNL	Soonair Lines, Inc. (Tulsa, OK)
SOUNDAIR	EJC	Owen Sound Air Services Ltd. (Toronto, Canada)
• SOUTH CENTRAL	SCA	South Central Air, Inc. (Kenai, AK)
SOUTH COAST AIR	SOC	South Coast Airways (Nederland, TX)
SOUTHEAST AIR	SEA	Southeast Air, Inc. (New Bedford, MA)
SOUTHEASTERN COMMUTER	SEC	Southeastern Commuter Airlines (Auburn, AL)
• SOUTHERN	SRO	Southern Airlines, Inc. (West Palm Beach, FL)
SOUTHERN OHIO	SOH	Southern Ohio Aviation Sales Co. (West Carrollton, OH)
SOUTHERN SKIES	SSC	Southern Skies Commuter Co. (Belle Chasse, LA)
SOUTHLAND	SLB	Southland Aviation, Inc. (Destin, FL)
SOUTH MARYLAND	SMA	Southern Maryland Aviation, Inc. (California, MD)
SOUTHWEST	SWA	Southwest Airlines Co. (San Antonio, TX)
SPAN-EAST	SPT	Span East Airlines, Inc. (Miami, FL)
SPRAGUE	SPE	Sprague Electric Co. (North Adams, MA)
• SPRINGBANK	SAQ	Springbank Aviation Ltd. (Canada)
• SPUTTER	SPU	Southeast Airmotive Corp. (Charlotte, NC)
STAGE	STG	Sedalia, Marshall, Boonville Stage Line, Inc. (Des Moines, IA)
STATE-LINE	SLC	State Line Commuter Service (Leawood, KS)
STOL-AIR	STL	Stol Air Commuter (San Raefel, CA)
SUBURBAN	SBN	Surburban Airlines (Red Bank, NJ)
SULLIVAN	SLV	Federal Carriers, Inc. (White Lake, NY)
SUMMIT-AIR	SMM	Summit Airlines (Philadelphia, PA)
SUN-AIRE	SUN	Sun Aire Lines (Palm Springs, CA)
SUNBELT	SUB	Sunbelt Airlines (Rome, GA)
SUNBIRD	SBD	Sunbird Airlines, Inc. (Maiden, NC)
SUNDANCE	SDC	Sundance Airways, Inc. (San Antonio, TX)
SUNDORPH	SDF	Sundorph Aeronautical Corp. (Cleveland, OH)
SUNSHIP	SSP	Petroleum Air Transport, Inc. (Lafayette, LA)
SUN WEST	SNW	Sunwest Airlines (Scottsdale, AZ)
• SUPERLINE	SUP	ABC Airlines, Inc. (Mesquite, TX)
SUSQUEHANNA	SQH	Ford Aire (Sidney, NY)
SWIFT AIRE	SWT	Swift Aire Lines, Inc. (San Luis Obispo, CA)

T

TELEPHONY	DESIG-NATOR	COMPANY NAME
TAGGE	TAG	Orion Air, Inc. (Chapel Hill, NC)
TELEDYN	TCM	Teledyne Continental Motors (Muskegon, MI)
TEMSCO	TMS	Temsco Helicopters, Inc. (Ketchikan, AK)
TENNESSEE	TEN	Tennessee Airways (Alcoa, TN)
• TEXAS STAR	TSR	Texas Star Airlines (Ft Worth, TX)
TILCO	TIL	Tilco Aviation Co., Inc. (Baton Rouge, LA)

TELEPHONY	DESIG-NATOR	COMPANY NAME
TOMAHAWK	TMK	Tomahawk Airways, Inc. (Alcoa, TN)
TORONTAIR	TOR	Toronto Airways Ltd. (Canada)
TRANCON	TCN	Trans Continental Airlines (Ypsilanti, MI)
TRANS-CENTRAL	ACN	TransCentral, Inc. (Oklahoma City, OK)
TRANS-COLORADO	TCE	Trans-Colorado Airlines, Inc. (Gunnison, CO)
TRANSLYVANIA	TSP	Trans Penn Airlines (Reedsville, PA)
TRANS MIKE	TMC	Indo-Pacific International (Tamuning, Guam)
TRANS MO	TMO	Trans Mo Airlines (Jefferson City, MO)
TRANS NEW YORK	TNY	Trans New York (New York, NY)
TRANSPORT	TPT	Air Transport Corp (Detroit, MI)
• TRANSPORT QUEBEC	GDQ	Ministry of Transport, Government of Quebec (Quebec, Canada)
TRANS-PROVINCIAL	TPY	Trans-Provincial Airliness Ltd. (Prince, Rupert, British Columbia, Canada)
TRANS-WEST	TRW	Trans Western Airlines of Utah (Logan, UT)
TRICON AIRWAYS	TRC	Tricon International Airlines, Inc. (Dallas, TX)
TRINITY-AERO	TYA	Steele Aviation (Fresno, CA)
TRIPLE ALPHA	TLA	A-A-A Air Enterprises, Inc. (Omaha, NE)
TRI-STATE	TSF	Tri-State Flight Service, Inc. (Dubuque, IA)
TROOPER	TRP	Maryland State Police (Pikesville, MD)

U

UNION FLIGHTS	UNF	Union Flights (Sacramento, CA)
UTILITE AIR	UTY	Utility Air Inc. (Moberly, MO)

V

VALAIR	MVA	Mississippi Valley Airways, Inc (LaCrosse, WI)
• VALLEY	VLL	Amigo Airways (Harlingen, TX)
VEE NEAL FLIGHT	VNA	Vee Neal Airlines (Latrobe, PA)
VENTURE	VEN	Hawaiian Sky Tours (Honolulu, HI)
VERO	VRR	Vero Aero (Vero Beach, FL)
VERO MONMOUTH	VMA	Vero Monmouth Airlines (Vero Beach, FL)
VIEQUES	VES	Vieques Air Link, Inc. (Vieques, PR)
VIKING	VIK	Viking International Air Freight, Inc. (Minneapolis, MN)

W

WABASH	WAB	Aero Industries, Inc. (Richmond, VA)
WABASH VALLEY	WVA	Hand D Aviation (Terre Haute, IN)
WEST AIR	WST	Western Air Express (Houston, TX)
WESTCOM	WCA	Westair Commuter Airlines (Santa Rosa, CA)
WHEELER	WHL	Wheeler Aviation (Research Triangle Park, NC)

TELEPHONY	DESIG-NATOR	COMPANY NAME
WIGGINS AIRWAYS	WIG	Wiggins Airways (Norwood, MA)
WILDCAT	KEY	Key Airlines (Salt Lake City, UT)
WILLSAIR	WRW	Will's Air (Barnstable, MA)
WINCHESTER	WCH	Skyline Aviation, Inc. (Winchester, VA)
WINDS	WDS	Four Winds Aviation Ltd. (Colorado Springs, CO)
WINGAIR	WAY	Bates Aviation, Inc. (Hawthorne, CA)
WING SHUTTLE	WAW	Wings Airways (Blue Bell, PA)
WINGS WEST	WWM	Wings West, Inc. (Santa Monica, CA)
WINNI	WIN	Winnipesaukee Aviation Inc. (Lakeport, NH)
WISCONSIN	AWI	Air Wisconsin (Appleton, WI)
WOLFPACK	WPK	Air-Lift Associates, Inc. (Morrisville, NC)
WRANGLER	WRN	Blue Bell, Inc. (Greensboro, NC)
WRIGHT-AIR	WRT	Wright Air Lines, Inc. (Cleveland, OH)
• WYO-AIR	CNL	Centennial Airlines, Inc. (Laramie, WY)
WYOMING	WYG	Wyoming Airlines Ltd. (Denver, CO)

Y

YELLOWBIRD	CAB	Condor Aviation Ltd. (Ontario, Canada)
• YELLOW BIRD	YBE	Stewart Aviation Services, Inc. (Little Rock, AR)
YOSEMITE	YAL	Yosemite Airlines (Columbia, CA)
YOUNG AIR	YFS	Young Flying Service (Harlingen, TX)
YUKON	FYA	Yukon Air Service, Inc. (Fairbanks, AK)

Z

ZANTOP	ZAN	Zantop International Airlines, Inc. (Ypsilanti, MI)

Chapter 9. CIVIL/MILITARY AIRCRAFT TYPE DESIGNATORS

Section 1. Aircraft Type Designators—Decode

Explanation of Table: In the second Column: L=land, H=helicopter, A=amphibian, and S=seaplane/ P=piston, T=turbo, and J=jet. The code in the third column, represents the maximum takeoff weights for the purpose or determining wake turbulence separation minima: S=small (12,500 pounds or less), L=large (more than 12,500 but less than 300,000 pounds), and H=heavy (300,000 pounds or more). The climb and descent rates (columns 6 and 7) represent the maximum rates that a controller could expect a pilot to comfortably make with an average weight load, under standard atmospheric conditions, at sea level. Since the information was interpolated from a variety of sometimes conflicting sources, corrections to this and other data found in this table are requested from manufacturers and other knowledgeable sources. The last column is the aircraft categories that are programmed into the National Airspace System (NAS) Enroute Stage A system. The eight categories are: (1 single-engine piston, (2 multi-engine piston, (3 single-engine turboprop, (4 multi-engine turboprop, (5 civilian turbojet, (6 military fighter type turbojet, (7 military cargo/bomber type turbojet, and (8 special performance turbojet.

Designator	No. of Engines/ Type/ Powerplant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
A1	1/L/P	L	Skyraider	McDonnell-Douglas	2000	1900	1
A3	2/L/J	L	Skywarrior	McDonnell-Douglas	5660	8000	6
A4	1/L/J	L	Skyhawk	McDonnell-Douglas	4600	8000	6
A5	2/L/J	L	Vigilante	Rockwell Int'l	21900	15000	8
A6	2/L/J	L	Intruder	Grumman American	50000	50000	8
A7	1/L/J	L	Corsair II	Ling-Temco-Vought	14000	10000	6
A10	2/L/J	L	Model A10	Fairchild/Republic	6000	5000	6
A26	2/L/P	S	Marksman	McDonnell-Douglas	1700	1700	2
A37	2/L/J	S	Dragonfly	Cessna	6990	10000	6
A109	2/H/T	S	Model A109	Costruzioni	1620	1500	4
A212	2/H/T	S	Model AB212	Costruzioni	1420	1420	4
A300	2/L/J	H	Airbus	Airbus Industries	6000	5000	7
AA1	1/L/P	S	Yankee	Grumman American	705	705	1
AA5	1/L/P	S	Traveler	Grumman American	660	1000	1
AC2A	1/L/P	S	Commander 112A	Rockwell Int'l	914	900	1
AC2T	1/L/T	S	Commander 112TC	Rockwell Int'l	1200	1500	3
AC6T	2/L/T	S	Turbo Commander	Rockwell Int'l	2500	3000	3
AC10	1/L/P	S	Darter 100/150	Rockwell Int'l	850	850	1
AC12	1/L/P	S	Aero Commander 112	Rockwell Int'l	914	1500	1
AC14	1/L/P	S	Commander 114	Rockwell Int'l	2000	1500	1
AC20	1/L/P	S	Commander 200	Rockwell Int'l	1400	1000	1
AC21	2/L/J	L	Jet Commander	Rockwell Int'l	5000	4500	5
AC50	2/L/P	S	Commander 500	Rockwell Int'l	1340	2500	2
AC52	2/L/P	S	Commander 520	Rockwell Int'l	1340	1500	2
AC56	2/L/P	S	Commander 560	Rockwell Int'l	1400	1500	2
AC60	2/L/P	S	Grand Commander 680	Rockwell Int'l	1250	1250	2
AC68	2/L/P	S	Super Commander	Rockwell Int'l	1375	1375	2
AC72	2/L/P	S	Alt-Cruiser	Rockwell Int'l	1300	1300	2
AC85	2/L/P	S	Aero Commander	Rockwell Int'l	1450	1450	2
AH1	1/H/T	S	Huey Cobra	Bell	1520	1520	3
AN12	4/L/T	L	AN 12	Antonov	1970	1970	4
APIP	4/L/P	L	Pregnant Guppy	Aero Spacelines	500	750	2
AP2S	4/L/T	L	Super Guppy	Aero Spacelines	1500	1500	4
AP3M	4/L/P	L	Mini Guppy	Aero Spacelines	600	750	2
AP4S	4/L/T	L	Supper Guppy Turbo	Aero Spacelines	1500	1500	4

Designator	No. of Engines/ Type/ Power-plant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Category
AR11	1/L/P	S	Chief/Super Chief	Aeronca	500	500	1
AR15	1/L/P	S	Sedan	Aeronca	450	450	1
AR58	1/L/P	S	Aeronca Champion	Aeronca	370	500	1
AU23	1/L/T	S	Helicopter STOL	Fairchild/Republic	1655	1655	3
AU24	1/L/P	S	Stallion	Helico	2220	2200	1
AV8A	1/L/J	L	Harrier	Hawker Siddeley	5000	8000	6
AV52	2/L/P	L	Ansom/Federal	Avro	750	750	2
B25	2/L/P	L	Mitchell	Rockwell Int'l	980	980	2
B26	2/L/P	L	Invader	McDonnell-Douglas	1060	1060	2
B52	8/L/J	H	Stratofortress	Boeing	3000	3000	7
B57	2/L/J	L	Canberra	Martin	4000	4500	7
B58	4/L/J	L	Hustler	General Dynamics	2960	2500	7
B66	2/L/J	L	Destroyer	McDonnell-Douglas	4190	4500	7
B72S	4/L/J	L	Model 720B	Boeing	3000	3000	5
B74S	4/L/J	H	Model 747SP	Boeing	3000	3000	5
B75	1/L/P	S	Stearman	Boeing	840	840	1
B105	2/H/T	S	Model 105	Boeing/Vertol	1500	1500	4
B707	4/L/J	L	Model 707 100/200	Boeing	3500	3500	5
B707	4/L/J	H	Model 707 300/400	Boeing	3500	3500	5
B720	4/L/J	L	Stratoliner 720	Boeing	3000	3000	5
B727	3/L/J	L	Model 727	Boeing	4500	4500	5
B737	2/L/J	L	Model 737	Boeing	3320	3000	5
B747	4/L/J	H	Super Jet 747	Boeing	3000	3000	5
B767	4/L/J	H	Model 767	Boeing	3500	3500	5
BA10	4/L/J	H	BAC VC10	British Aircraft	1900	2000	5
BA11	2/L/J	L	BAC 111	British Aircraft	2400	2400	5
BA15	4/L/J	H	Super VC10	British Aircraft	2300	2300	5
BE8S	2/L/P	S	Super H18	Beech	1400	1400	2
● BE10	2/L/T	S	King Air 100	Beech	2250	2250	4
BE17	1/L/P	S	Stagger Wing 17	Beech	1375	1000	1
BE18	2/L/P	S	Twin Beech 18	Beech	1400	1000	2
BE19	1/L/P	S	Sport 19	Beech	680	680	1
● BE20	2/L/T	S	Super King Air 200	Beech	2450	3000	4
BE23	1/L/P	S	Sundowner 23/ Musketeer 23	Beech	740	800	1
BE24	1/L/P	S	Sierra 24	Beech	927	927	1
BE33	1/L/P	S	Bonanza/Debonair 33	Beech	930	1000	1
BE35	1/L/P	S	Bonanza 35 (V-Tail)	Beech	1136	1136	1
BE36	1/L/P	S	Bonanza 36	Beech	1025	1025	1
BE45	1/L/P	S	Mentor	Beech	1150	1150	1
BE50	2/L/P	S	Twin Bonanza 50	Beech	1600	1600	2
BE55	2/L/P	S	Baron 55	Beech	1700	1700	2
BE58	2/L/P	S	Baron 58	Beech	1730	1730	2
BE60	2/L/P	S	Duke 60	Beech	1601	1600	2
BE65	2/L/P	S	Queen Air 65/70	Beech	1375	1375	2
BE76	2/L/P	S	Duchess 76	Beech	1500	1500	2
BE77	1/L/P	S	Skipper 77	Beech	720	720	1
BE80	2/L/P	S	Queen Air 80	Beech	1275	1275	2
BE88	2/L/P	S	Queen Air 88	Beech	1290	1290	2
BE90	2/L/T	S	King Air 90	Beech	2000	2000	4
BE95	2/L/P	S	Travelair 95	Beech	1250	1250	2
BE99	2/L/T	S	Airliner	Beech	1750	1750	4
BL14	1/L/P	S	Cruisemaster	Bellanca	1030	1030	1
BL26	1/L/P	S	Viking	Bellanca	1210	1210	1
BL28	1/L/P	S	Scout	Bellanca	1080	1080	1
BL30	1/L/P	S	Decathlon	Bellanca	880	1000	1

Designator	No. of Engines/ Type/ Power-plant	Weight Class	Model Name	Manufacturer	Climb Rate	Descent Rate	Aircraft Category
HR30	1/H/T	S	Alouette II	Aerospatiale	1280	1280	3
HR60	1/H/T	S	Alouette III	Aerospatiale	1500	1500	3
HS21	3/L/J	L	Trident 1	Hawker-Siddeley	3000	3000	5
HS25	2/L/J	L	Model HS/DH/BH125	Hawker-Siddeley	4000	4000	5
HU30	1/H/P	S	Model 269/300	Hughes	780	1000	1
HU50	1/H/T	S	Pawnee 369/500	Hughes	1070	1070	3
HV07	2/H/T	L	Sea Knight	Boeing/Vertol	1500	1500	4
HW5	2/L/P	L	Model 500 (WARO)	Howard	1500	1500	2
IL18	4/L/T	L	Moskva IL18	Ilyushin	2500	2000	4
IL62	4/L/J	H	IL62	Ilyushin	3540	2500	5
IL76	4/L/J	H	IL-76	Ilyushin	3000	2500	5
KC35	4/L/J	H	Stratotanker KC135	Boeing	2500	3000	7
KC97	4/L/P	L	Stratofreighter	Boeing	2500	3000	2
L14	2/L/P	L	Hudson	Lockheed	1500	1500	2
L18	2/L/P	L	Lodestar	Lockheed	1730	2000	2
L49	4/L/P	L	Super Constellation	Lockheed	1620	1620	2
L101	3/L/J	H	Tri-Star	Lockheed	3500	3000	5
L164	4/L/P	L	Starliner	Lockheed	1500	1500	2
L188	4/L/T	L	Electra/Orion	Lockheed	1850	2000	4
L329	4/L/J	L	Jetstar	Lockheed	4000	3500	5
L382	4/L/T	L	Hercules (130)	Lockheed	1500	1500	4
L649	4/L/P	L	Constellation (649)	Lockheed	2000	2000	2
L749	4/L/P	H	Constellation (749)	Lockheed	2000	2000	2
LA4	1/A/P	S	Skimmer/Buccaneer	Lake	1000	1000	1
LANC	4/L/P	L	Lancaster	Avro	1500	1500	2
LARK	1/L/P	S	Lark	Rockwell Int'l	720	1000	1
LR23	2/L/J	S	Learjet 23	Gates Learjet	6500	8000	8
LR24	2/L/J	L	Learjet 24	Gates Learjet	6800	8000	8
LR25	2/L/J	L	Learjet 25	Gates Learjet	6050	8000	8
LR28	2/L/J	L	Learjet 28	Gates Learjet	6000	6000	8
LR29	2/L/J	L	Learjet 29	Gates Learjet	6000	6000	8
LR35	2/L/J	L	Learjet 35	Gates Learjet	5000	8000	8
LR36	2/L/J	L	Learjet 36	Gates Learjet	5000	8000	8
LR54	2/L/J	L	Learjet 54	Gates Learjet	6000	6000	8
LR55	2/L/J	L	Learjet 55	Gates Learjet	6000	6000	8
M202	2/L/P	L	Model 202	Martin	1625	1500	2
M272	2/L/J	L	Conberra	Martin	4000	3500	5
M404	2/L/P	L	Model 404	Martin	1630	2000	2
MART	2/L/P	L	Martinet NC701/02	Nord	1250	1250	2
ME29	1/L/P	S	Monsun	Messerschmitt	1100	1100	1
ML4	1/L/P	S	Bee Dee M4	Maule	1000	1000	1
MO10	1/L/P	S	Mark 10	Mooney	800	800	1
MO20	1/L/P	S	Mark 20	Mooney	1000	1000	1
MO21	1/L/P	S	Mark 21	Mooney	800	800	1
MO22	1/L/P	S	Mark 22	Mooney	1300	1500	1
MU2	2/L/T	S	MU2	Mitsubishi	3500	3000	4
• MY20	1/L/P	S	Meyers 200	Meyers	1400	1000	1
N6	1/L/P	S	Texan	Rockwell Int'l	800	800	1
N145	1/L/P	S	Navion	Rockwell Int'l	750	600	1
N265	2/L/J	L	Sabreliner (265)	Rockwell Int'l	4170	3500	5
N330	2/L/T	L	Bronco	Rockwell Int'l	3000	3000	4
NA1	1/L/P	S	Rangemaster	Navion	1250	1500	1
NA16	2/L/P	S	Twin Navion	Navion	1800	1500	2
ND16	2/L/T	L	Transall	Nord	2000	2000	4
ND26	2/L/T	L	Super Broussard	Nord	2500	2000	4
NORD	2/L/P	L	Nortalas 25C1	Nord	1500	1500	2
NSTR	4/L/P	L	North Star	Canadair	1200	1200	2